

Transcript: ORIGINAL + ENGLISH **84 minutes version**

Timecode on-screen text original version audio (captions, subtitles + filmed text) + translation 01:00:01:05 **CAPTION** A production by Polar Star Films Yuzu Productions IN CO-PRODUCTION WITH ARTE (LOGO) IN CO-PRODUCTION WITH TVE (LOGO) IN CO-PRODUCTION WITH TV3 (LOGO) 01:00:19:01 V/O We start out our lives carefree and without worries about time, as we enjoy those things that really matter to us: family, hobbies, travel... 01:00:29:24 27.000 Days V/O 650.00 Hours We have our whole lives ahead of us: 27,000 days on average... or if you prefer, 650,000 hours... 01:00:33.0 **CAPTION** 27,000 DAYS 01:00:38.04 **CAPTION** 650,000 HOURS 01:00:40.00 V/O We feel like we have all the time in the world! 01:00:46.00 V/O But actually, that's not true. Soon, time starts slipping through our fingers. Everything we do is timed with precision and done in a hurry.





01:00:58.00		V/O Why does this happen?
01:01:01.08		V/O Under Capitalism, time has become a resource with a huge economic value. And those profiting from it want as much of our time as possible. They even steal it from us!
01:01:18.04		V/O So who or what are those time thieves? And how can we fight them?
01:01:28.03	CAPTION Time Thieves a film by Cosima Dannoritzer	

01:01:33.23	CAPTION Amsterdam, Holland	V/O First of all, we have to learn how to recognise the time thieves.
01:01:36.8		ORIGINAL RADIO SOUND: In de supermarkt kun je zelf afrekenen en op het tankstation kun je gewoon aan de pomp pinnen, maar een restaurant zonder personeel?
		(ENGT) In the supermarket there are self-service checkouts and petrol stations where you pay at the pump, but a restaurant with no staff?
01:01:44.00		ORIGINAL ARCHIVE SOUND (radio) Topkok Edwin Sanders opent in Amsterdam het eerste restaurant zonder personeel
		(ENGT) Top chef Edwin Sanders opens the first restaurant in Amsterdam with no staff.





01:01:50:20	TEXT Restaurant zonder personeel	
01:01:54.00	TEXT Menu Toiletteren	V/O Take the opening of this new restaurant, for example.
01:02:03.00	CAPTION Edwin Sander Founder, Food Creativ TEXT Kom binnen en help jezelf	EDWIN SANDER Het verschil tussen Foodsy en andere restaurants, was dat we hier eigenlijk personeel weg hebben gelaten en dat mensen zelf aan de slag konden gaan.
	TEXT Koffie Oven TEXT Afwassen	(ENGT) The difference between Foodsy and other restaurants was that we omitted the staff and that the customers had to do the work themselves.
01:02:22.02	CAPTION LAURA KAPPER Dutch hotel and catering trade union	LAURA KAPPER Zelfs in het toilet hing als grapje een bord hoe je naar de WC moest gaan, hoe je je drinken moest inschenken, hoe je moest afrekenen, dus mensen werden door middel van borden in het hele restaurant, eh nou ja, eigenlijk de weg gewezen. (ENGT) As a joke, there were even instructions on how to use the toilet. How to poor a drink, how to pay. Customers were shown what to do by means of signs through the entire restaurant.
01:02:39.05	TEXT Groene asperges met gepocheerd ei, aardpeer en hazelnootschuim (recept voor 1 person) – locatie 1 (ENGT) Asparagus with poached egg - recipe for one person	V/O The promise of self-service is that we buy cheaper and faster, and we even think we are having <i>fun</i> doing some of the work But actually, the time you spend working in the kitchen is time skilfully stolen from you.





01:02:54.04	SUBTITLE We prepared 'Foodsy' by writing up a plan with a menu like this one. TEXT Voorgerecht Hoofdgerecht	EDWIN SANDER We hebben Foodsy zo voorbereid eigenlijk dat we een heel plan uit hebben geschreven. Een menukaart. Zoals deze. (ENGT) We prepared Foodsy with full instructions. Like this menu card.
01:03:00.08		EDWIN SANDER Alles was in vier stappen makkelijk te maken. (ENGT) Everything could be prepared in four easy steps.
01:03:05.00		EDWIN SANDER Het was gekkenhuis. // Er waren zeventig gasten binnen. (ENGT) It was a madhouse // There were seventy guests inside
01:03:10.00		EDWIN SANDER Alles kookte over — (ENGT) Everything boiled over
01:03:13.04		EDWIN SANDER Er werd jus tegen de muur aan gespoten omdat mensen dat grappig vonden. (ENGT) people splashed gravy on the wall because they thought that was funny.
01:03:18.04		EDWIN SANDER Er werden dingen verbrand. (ENGT) Things got burned





01:03:24.03	FEMALE GUEST
01.03.24.03	We need a chef!
	we need a energ.
	(ENGT) We need a chef!
	(Er(GI) We need a ener.
01:03:26.00	EDWIN SANDER
	Eigenlijk kortom alles wat eigenlijk mis
	kan gaan als je zelf de touwtjes in handen
	neemt in een restaurant.
	In short, everything that can go wrong
	in a restaurant if you run the show
	yourselves in a restaurant.
	Journal of the desired that
01:03:33.07	V/O
	Foodsy closed after just three days. "Be
	your own chef' hadn't taken off.
	In fact, it was a publicity stunt cooked up
	by the hotel and catering union, with
	Edwin's complicity.
	Edwin's complicity.
01:03:46.05	V/O
01.03.10.02	But why?
	But why.
01:03:49.06	EDWIN SANDER
	Zodat we exact konden laten zien wat er
	dan mis zou gaan als je dus geen
	vakmensen in een restaurant aan het werk
	zet.
	(ENGT) We showed exactly what would
	go wrong if there are no professionals
	working in a restaurant.
	<u> </u>
01:04:01.04	V/O
	'Foodsy' was set up to denounce the time
	thieves that are already stealing our time
	every day, everywhere.
01:04:11.06	V/O
	It was meant to open our eyes to the fact
	that we are working even when we think
	we are not.





01:04:18.07		V/O Restaurants are just one example. When we go on holiday, we search for our own flights and hotels
01:04:26.05		V/O and then we still have work to do.
01:04:29.02		V/O Remember? A few years ago, these things were done by paid staff. Until companies realized that they could 'hire' us instead!
01:04:41.03		MARIE-ANNE DUJARIER Pour accumuler du capital, le mieux c'est quand même de faire travailler des gens, un certain nombre de temps sans leur // payer l'intégralité de ce temps-là. (ENGT) The best way to make money is
01:04:51.01	CAPTION Marie-Anne Dujarier Sociologist La Sorbonne, Paris	having people work without paying them. MARIE-ANNE DUJARIER Donc ils partent de cette hypothèse que le consommateur est une main d'oeuvre innombrable, motivée et gratuite pour voir, pour étudier ensuite la manière dont on peut le mettre au travail. C'est à dire comment on peut le récruter, comment on peut le former, comment on peut l'encadrer, comment on peut améliorer sa productivité, etc, etc. (ENGT) The consumer is seen as a workforce that is plentiful, motivated and free of charge, a resource ready to be put to work. how to recruit and train us, and how to improve our productivity.





01:05:18.00		MARIE-ANNE DUJARIER Le temps est un enjeu majeur dans le capitalisme d'où la multiplication de sa mesure, de son contrôle, de son chronométrage. (ENGT) Time, and its control and measurement, is a major feature of capitalism.
01:05:25.09	CAPTION Magali Combal Time management coach	MAGALI COMBAL Notre civilisation aujourd'hui, elle est sous la domination de Chronos, le dieu du temps, des horloges justement. Chronos le dieu grec, qui en fait nous rappelle que la vie est courte, que la vie est un compte à rebours, qui va se terminer par la mort. Mais il n'y avait pas que lui! (ENGT) Today's society is under the rule of Chronos, the god of clock time. The god who reminds us life is short, a countdown that ends with death.
01:05:45.00		V/O Chronos wasn't always in charge. For centuries, the sun and the stars, the weather and the seasons were our time-keepers - imprecise and subjective. Until we decided: time is money!
	CAPTION: San Francisco, USA	
01:06:07.03		V/O And this meant quantifying and valuing time in precise units, with the help of Chronos
01:06:14.06	CAPTION Robert Levine Author of "Geography of Time"	ROBERT LEVINE How is it that we became a culture that began to measure life by clock time? And that becomes a whole // interesting story.





01:06:30.00	V/O
	Our perception of time underwent a radical
	change about 150 years ago, at the start of
	industrialisation - and long-distance travel.
01:06:44.00	ROBERT LEVINE
	If you were moving on a train you could be
	existing in several different times.
01:06:50.00	ROBERT LEVINE
	So // you just boarded the train in Oakland,
	California and you are getting ready to go
	to take that train across the country //
	and you board that train at three o'clock in
	the afternoon and your first stop is going to be in Sacramento where you get there in //
	real physical time 45 minutes later // but //
	you look at the clock in the station and it
	says 2:45.
01:07:16.05	V/O
01.07.10.03	Standard time didn't yet exist, so each stop
	was in its own 'time zone', so to speak.
01:07:22.08	V/O
	Timetables would tell travellers how many
	minutes to add and subtract at each station.
01:07:29.05	V/O
	Crossing the US, for instance, meant re-
	setting one's watch up to 220 times.
01:07:40.00	V/O
	And this had consequences
01:07:43.09	V/O
	In August 1853, a train left Providence and
	headed North.
01:07:52.00	V/O
	Approaching from the opposite direction
	was a train heading South.
01:07:58.06	ROBERT LEVINE
	The time the conductor was operating on
	in one train was not the same as the other train // it was actually dangerous.
	1 1 1 1 1





01:08:10.03		V/O Soon after, both trains entered a section of single track.
01:08:28.04		V/O 14 people died, because of just a few minutes' difference between the two conductors.
01:08:35.07		V/O This was just one of 12 accidents that occured in the US that year.
01:08:43.00		ROBERT LEVINE These train crashes // articulated the // absolute urgency of people being able to speak the same time language, to at least understand - at least to be able to be clear about what time another person was living on.
01:09:05.00		V/O Soon after, US train companies adopted standard time zones, just as many other countries had already done.
01:09:14.05		V/O The good news: the number of accidents dropped. The bad news: now we became slaves of the clock.
01:09:22:18	TEXT Ready to be chained	
01:09:26.04		V/O The new railroad time became the norm for everyone - and selling watches a lucrative new business.
01:09:40.03		V/O A new word appeared in the dictionary: punctuality.





	ROBERT LEVINE The kind of person // that we respect is the sort of person who keeps track of time, who lives by clock time. And the person who doesn't is somebody who is not only a bad person but somebody who is doomed to failure and sometimes tragedy.
01:10:02.09	ORIGINAL ARCHIVE SOUND: This is a clock. It is one. One, two, three, four

01:10:21.08	V/O
	Ever since then, it's been compulsory to
	learn to read the clock and live by precise
	time - and this doesn't come naturally to
	us.
01:10:31.00	ÁNGELA DIUMÉ
	Podeu aixecar les mans, si us plau, algú
	que vulgui dir què és per ell el temps. Sí?
	(ENGT) Hands up who wants to tell me
	what time means to you.
01:10:37.01	LITTLE GIRL
	Les estacions de l'any.
	(ENGT) The seasons.
01:10:39.01	LITTLE BOY
	El passat i el futur.
	(ENGT) The past and the future.
01:10:41.00	Molt bé. // Qué és per tu el temps?
	(ENGT) Very good.
	What does time mean to you?
01:10:43.03	
	Els minuts dels rellotges.
	(ENGT) Minutes on the clock.





01:10:47.09	Molt bé, tot el que dius. Tenim moltes ideës. I ara voliem saber si havia alguna idea més.
	(ENGT) Very good, we have lots of ideas. Anything else?
01:10:54.07	Algunes hores semblen més llargues que les altres.
	(ENGT) Some hours seem to last longer than others.
01:10:59.04	PILAR (teacher) Per què serà això?
	(ENGT) Why would that be?
01:11:01.00	MIROSA (pupil)
	No ho sé.
	(ENGT) I don't know.
01:11:02.00	PILAR (teacher)
	Quan t'ho estàs passant bé, no ho sé. O ho
	estàs passant malament.
	(ENGT) Depending on if you are
	having fun or a bad time
01:11:08.04	MAGALI COMBAL
	Elle est est très intéressant parce-que //
	elle est en train de comprendre que le
	temps est subjectif aussi.
	Donc c'est une petite fille qui a déjà cette
	sagesse là de ressentir ce qu'elle vit par
	rapport à ce qu'on lui enseigne.
	(ENGT) She is very interesting because
	she understands that time is subjective.
	This little girl has the wisdom to compare
01.11.29.02	what she feels to what she is being taught.
01:11:28.02	V/O But education does everything possible to
	suppress our subjective perception of time.





01:11:39.05	MAGALI COMBAL
01.11.37.00	Si dans une école enfin ou dans une
	éducation, on n'enseignait pas à l'enfant à
	lire l'heure et avoir conscience du temps
	chronologique, je pense que dans son
	jeune âge, ce n'est pas un problème. Mais
	à un moment donné, il sera handicapé.
	a un moment aoune, il sera nanacape.
	(ENGT) If a child is not taught to tell the
	time and measure time chronologically,
	, g , , , , , , , , , , , , , ,
	I don't think it affects them at a young age,
	but later this becomes a handicap.
01:11:56.05	ÀNGELA DIUMÉ
	Les 9:50. Les 9:50.
	(ENGT) 9:50,
	It's 9:50.
01 12 02 00	DIL AD CANO
01:12:03.00	PILAR CANO
	Necessitem els rellotges? Segur que
	necessitem els rellotges o no?
	(ENGT) Do we need clocks?
	Are you sure that we need them?
	The you sale that we need them.
01:12:07.00	KIDS
	Sí!
	(ENIGE) V
01 12 00 00	(ENGT) Yes!
01:12:08.00	PILAR CANO
	Sí, els necessitem? Ah! Tots esteu d'acord
	en que necessitem els rellotges?
	Do we all agree
	that we need clocks?
01:12:13.00	KIDS
	iSi!
	(ENGT) Yes!
01:12:13.01	PILAR CANO
	¡Anda!
	(ENIGE) P. U.
	(ENGT) Really!





01:12:14.06	SUBTITLE	PILAR CANO
		No em diguis que necessitem els rellotges. I si no tinguessim rellotges, què passaria?
		(ENGT) So we need clocks. And what
01.10.26.00		would happen without them?
01:12:26.00		V/O But conditioning us to live by clock time is just the first step. A globalised world needs all our clocks to be in synch. How was that made to happen?

01:12:43.3	TEXT L'heure de Paris	ORIGINAL ARCHIVE: A l'observatoire de Paris, on demande chaque nuit l'heure exacte aux étoiles.
		(ENGT) Every night at the Paris Observatory,
		we look to the stars to tell the time.
01:12:51.9		V/O This is where in 1912, the International Time Bureau was founded.
01:12:59.5		V/O Every day, the Bureau transmitted a global time signal by radio, using one of the world's most famous structures.
01:13:08.2	CAPTION JACQUES GAPAILLARD Time Historian	JACQUES GAPAILLARD Paris était la capitale mondiale de l'heure. (ENGT) Paris was the capital of world time.





01:13:10.9		JACQUES GAPAILLARD Le signal horaire international était envoyé // au moyen d'un système très impressionnant // Il faut imaginer six antennes qui descendaient depuis les 3ème étage de la Tour Eiffel et se déployaient sur toute la longueur du Champ de Mars. (ENGT) The system to transmit the international time signal was very impressive. Six antennae stretched from the third tier of the Eiffel Tower
01:13:34.5		all the way across the field. V/O The signal from Paris was received by observatories around the world, where it became the norm.
01:13:43.3		V/O The 'right' time would be communicated to the locals via a so-called 'time ball'. It would send a signal at the same hour every day.
01:14:03.0	CAPTION Madrid Chicago	V/O A century ago, there used to be hundreds of working time balls, all visible and audible from afar.
01:14:17.8	CAPTION Saigon Sydney	V/O: They synchronised an increasingly globalised and connected world.
01:14:31.8		V/O Today, technology has advanced: we are now kept in synch by a global network of 450 atomic clocks.





01:14:41.0		JAVIER GALINDO MENDOZA Official timekeeper of Spain Hemos dejado de mirar hacia los astros y ahora nos dedicamos a mirar hacia dentro, en el laboratorio. (ENGT) We no longer consult the stars. Now we use the laboratory and look
01:14:48.8	CAPTION Javier Galindo Mendoza Official timekeeper of Spain, Royal Naval Observatory	inwards JAVIER GALINDO MENDOZA Official timekeeper of Spain Tradicionalmente un reloj de péndulo ha perdido 4 o 5 segundos al día. Con un reloj de cesio estamos hablando de perder un segundo cada 150.000 años.
		(ENGT) A grandfather clock lost four or five seconds a day. A cesium clock loses one second every 150,000 years. A cesium clock loses one second every 150,000 years.
01:15:00.2		V/O Everything we do in life is controlled with utmost precision, and monetised:



01:15:08.5	JAVIER GALINDO
	El tiempo es oro y
	es oro pues porque resulta fundamental controlar el tiempo cuando vamos a dejar el vehículo en una zona azul o cuando tenemos que eh hacer una llamada telefónica en con tarifa plana o con tarifa reducida // Los radares dobles de tráfico // los taxímetros de los taxis, los contadores de agua, de luz // manejamos el tiempo y manejamos recursos de recursos asociados al
	tiempo, y esfuerzo humano asociado al tiempo -
	enfin, es un sinfin de aplicaciones interesantes.
	(ENGT) Time is money because it is essential to control time when we park our car, or when we make a phonecall at flatrate or reduced rate. Traffic radars, taximeters, water and electricity meters - we manage time, we manage resources associated with time, and human effort associated with time. There is a wealth of interesting applications.
01:15:54.3	V/O Governments and private businesses are charged a good amount of money for the official time signal - precise time has become a product!
01:16:07.3	MAGALI COMBAL On est complètement obsédés par le temps des horloges, qu'il faut respecter, qu'on peut modéliser, avec lequel on peut travailler. On a le droit de vouloir être efficace.
	(ENGT) We are completely obsessed with clock time. We have to respect it but we can also work with it. We have the right to want to be efficient.





01:16:18.5	SUBTITLE	MAGALI COMBAL
31.10.10.2		On vit tous des moments parfois même
		extrêmes où perdre quelques minutes nous
		1 1
		paraît un sacrifice insupportable.
		(ENGT) We all have moments when losing
		a few minutes seems like an unbearable
		sacrifice.
		sucrimes.
01:16:28.1		SPEAKING CLOCK:
		At the third stroke it will be seven, two and
		forty seconds.
01:16:36.3		SPEAKING CLOCK:
		Quatrième top, il sera dix-sept heures, dix-
		huit minutes.
		mun munucs.
		(ENGT) On the fourth stroke it will be 17
		hours and 18 minutes.
01:16:45.7		V/O
		Official studies, conducted by Robert
		Levine and his team, show that in modern
		cities, we are walking faster and faster to
		gain precious minutes.
01.16.50.0		DODEDE LEVINE
01:16:58.0		ROBERT LEVINE
		It's really interesting to look at the, some of
		the consequences // of this pace of life.
		People in places that, where people walk
		faster and they work faster, and they talk
		faster that, they also have a tendency to
		have higher rates of coronary artery
		disease. We find that places with a faster
		pace of life are less likely to assist a
		stranger in need, to take the time to assist
		a stranger in need.
01:17:35.0		V/O
		In the US and Japan, it's even possible to
		say goodbye to loved ones by using time-
		saving drive-through funeral services.





01:17:45.3	MAGALI COMBAL On ne survalorise pas la contemplation, le silence, le retrait, le temps d'arrêt. On voit bien dans la publicité, c'est des gens qui agissent vite, qui produisent, qui sont puissants, qui contrôle ce qui n'hésitent pas qui ne doute pas donc on retrouve ça dans la gestion du temps parce que je suis quelqu'un de dynamique et efficace. (ENGT) We undervalue contemplation,
	silence, retreat and downtime. Adverts are full of people who are fast, productive, powerful and never hesitate. This idea affects time management: one strives to be dynamic and efficient.

01:18:08.7	SUBTITLE	MAGALI COMBAL Vous allez avoir quelques minutes pour réfléchir personnellement à ce qu'on appelle les voleurs de temps. // Quels sont les voleurs de temps et qu'est ce qu'on peut faire pour déjouer leurs ruses. (ENGT) Take a few minute to think about what we call 'time thieves'. What are the time thieves and how can we escape their ruses?
01:18:19.4		V/O The tyranny of the clock has created a new business: time management workshops, where we learn to identify - and fight - 'time thieves'.
01:18:29.1		Donc je vous propose 5 minutes - // pour essayer de répertorier // les grands voleurs de temps dans votre vie. (ENGT) Five minutes to list the big time thieves in your life





01:18:36.0	SUBTITLE	MAGALI COMBAL
01.10.30.0	SOBTILL	Beaucoup de gens arrivent en disant "Moi
		1 0
		je veux un système, je veux un modèle, un
		truc très cerveau gauche. Je veux que vous
		me fassiez remplir un tableau et en sortant
		d'ici ce soir je n'ai plus de problèmes avec
		le temps" mais ce n'est pas vrai. C'est
		possible à certains moments bien sûr mais
		le temps contient tout, il contient la vie, il
		contient tous les phénomènes mentaux
		cognitifs, les émotions -
		(ENGT) Many people arrive and say:
		'I want a logical system, to fill out a chart
		so that when I get home this evening
		I no longer have any time problems.'
		But it doesn't always work like that.
		Time encompasses everything, it covers
		life, all our thought processes,
		our emotions
01:19:00.8		ALI
01.17.00.0		Ça a sonné à mon oreille tout à l'heure
		quand vous avez indiqué qu'on allait peut-
		être travailler sur les listes parce-que je
		fais énormément de listes de ce que je dois
		faire.
		juire. //
		Mos listos s'accumulant navac
		Mes listes s'accumulent parce
		qu'évidemment, j'ai jamais le temps
		enfin je ne termine jamais tous ce qu'il y a sur une seule liste en même temps.
		(ENGT) After what you said
		I think we should talk about 'to do' lists.
		I make one list after the other,
		and the lists accumulate as I never have time to work through them.
		time to work through them.
		MAGALI
		Autre chose dans votre groupe?
		(ENGT) Anything else in your group?
		(E1101) Thryuning clac in your group!



01:19:15.8	SUBTITLE	MELISSA On a parlé aussi du besoin de sommeil qui peut être très chronophage. Par exemple, si on a besoin de dormir 8 ou 9 heures ben, on est pénalisés par rapport à des gens qui ont besoin de dormir moins quoi.
		(ENGT) We also talked about sleep, which is very time-consuming. If you need eight or nine hours, you lose out to people who sleep less.
01:19:30.4		MAGALI Et pourquoi c'est un voleur de temps? (ENGT) Why is that a time thief?
01:19:32.2		MELISSA On fait moins de choses.
01:19:33.0	SUBTITLE	(ENGT) You get less done. MAGALI Moi je vous calme là parce que là on part dans un (ENGT) Let me stop you right there because this goes too far
01:19:37.5		MELISSA Sinon on profite plus de rien quoi, enfin on est (ENGT) If we don't always take advantage
01:19:39.2		MAGALI On n'est plus dans la vie. (ENGT) we are not enjoying life.



01.10.42.0	CUDTITUE	DEDNADETTE
01:19:42.0	SUBTITLE	BERNADETTE Je suis toujours dans le futur et, et en fait je ne vis pas le présent. Quand vous parliez du temps qui passe, comme je suis toujours dans l'achèvement lele présent je ne le vis pas. // Moi mon rêve c'est de me reposer. Et me reposer, bon ça me pose un problème car je sais pas ce que c'est. (ENGT) I am always thinking about the future instead of the present. I focus on what I want to achieve, so I don't see the present moment. My dream is taking a break to relax but I don't know what that means
01:19:58.6		but I don't know what that means. MAGALI COMBAL On est beaucoup dans la rentabilité. Tout se monétise. C'est un peu le talent du capitalisme de faire d'un peu de tout une monnaie d'échange. Donc le temps et ce que nous produisons dans le temps, a de la valeur. Enfin peut-être monétisé. Et nous nous mesurons nous-mêmes à cette aune là.
		(ENGT) We are in profit mode where everything is monetised. Capitalism manages to turn everything into an exchangeable currency. Thus time, and what we produce over time, is assigned a monetary value. And we measure ourselves by this yardstick.
01:20:23.4		V/O As a result, we count and valuate every single minute of the day, and put ourselves under pressure to always be efficient and productive.
01:20:33.2		V/O Where does this come from?





	1	
01:20:40.1		V/O A century ago, a new time control tool was invented – the punch clock, recording the arrival and departure of workers.
01:20:48.0		ROBERT LEVINE Once we had this technology available // factory owners realized that they could use this not only to keep track of the time but to keep track of how people used their time.
01:20:59.8		ROBERT LEVINE We begin to// think about any time that's not used productively is going to be wasted time.
01:21:07.3		ROBERT LEVINE And this was when we started to see the way that time could be used in power relationships. That the more powerful now began to control the less powerful the less powerful people's time. Where power, money and time began to converge.
01:21:34.5		V/O Our time was now owned by somebody else, who exploited it in the same way as the machines and raw materials.
01:21:52.4		ROBERT LEVINE I have to use my time in such a way that pleases the people who are controlling me. And this relationship between time, money and power has been one that's had a very profound influence on much of the way we've lived our lives.
	CAPTION: Berlin, Germany	
01:22:20.6		JAN PHILIPP MENN This is a typical example of mass production





01:22:24.5		V/O
0112212116		Today, time control at work has become a science, taught at engineering schools around the world.
01:22:35.2		JAN PHILIPP MENN Zeit ist // begrenzt vorhanden // und dementsprechend muss man natürlich // mit diesem Rohstoff lernen, umzugehen.
		(ENGT) Our time is limited and that's why we need to learn to deal with this natural resource.
01:22:41.6		V/O The goal: to reduce human beings to a sequence of timed motions.
01:22:47.3		JAN PHILIPP MENN It's tracking // our hands, I think it now has tracked my hands, and the first thing I am doing is getting this part.
01:22:54.7		V/O Where are seconds being wasted and hence, productivity lost? And with it, potential profits?
01:23:05.0		JAN PHILIPP MENN I think you could do something over here. // Do you have an idea?
01:23:09.5		V/O Tasks are broken down into units as small as a thirtieth of a second.
01:23:14.6	CAPTION Jan Philipp menn Research engineer TU Berlin	JAN PHILIPP MENN Beispielsweise das Hinlangen, das Greifen, das Bringen, das Fügen und später das Loslassen, und für jede dieser Teilbewegungen habe ich einen bestimmten Zeitwert - (ENGT) For instance: reach, grasp, insert,
		release and for each motion I get a time value.





01:23:22.7	JAN PHILIPP MENN Masterstudiengang Global Production Engineering und // ich habe die Möglichkeit // einfach die Werte für jede Teilbewegung aufzuaddieren // und // ohne dass ein Produkt real existiert // zu sagen, wie lange wird die Gesamtbewegung nachher dauern. Wie lange dauert die Montage für ein Produkt, dass ich jetzt noch gar nicht real vor mir habe? (ENGT) So, all I need to do is add up the values for the motions, and this tells me how long the entire sequence of motions will take to make a product that doesn't even exist yet.
01:23:38.5	V/O All over the planet - from Europe to China, India and the US - production lines are optimised this way.
01:23:46.7	V/O Who invented this system?

	CAPTION:	
	Nantucket Island, USA	
01:23:56.4		V/O First, there was Ford and the assembly line. Soon after, in the early 20th century, an eccentric New England family took the next step.
01:24:06.0	CAPTION Jane Lancaster Author of "Making Time: Lillian Moller Gilbreth"	JANE LANCASTER The people who used to live in this house were the Gilbreths, Frank and Lillian Gilbreth and their // dozen // children. // // They bought this house just about at the end of WW1 as a summer place.





01:24:21.8	JANE LANCASTER It had two lighthouses: this one, and the other one that's at the other side of the house.
01:24:27.7	JANE LANCASTER They used one of them as a laboratory, and in the other they packed the children in like sardines to sleep in.
01:24:34.5	JANE LANCASTER The children weren't encouraged to waste time in the summer. // Father thought they should always be learning something. So Morse code was one of the things that he taught them. And so he would put the symbols all over the house and // he would leave messages // like the whereabouts of a Hershey bar // or // a voucher to // get an ice cream soda in town. // So the children learnt very quickly what the symbols meant.
01:25:01.4	JANE LANCASTER One summer Frank Gilbreth had this really good idea // to see if he could work out the most efficient way of picking blueberries. So // he divided a set of sections of this moor into squares and set the children to // // see who could pick the most, the fastest.
01:25:19.0	V/O The children were guinea pigs for the family business - and the clock was there for a reason.



01:25:19.0		V/O
01.23.17.0		Frank and Lillian Gilbreth were America's most sought-after time and efficiency consultants. Their experiments would have a lasting impact on factory workers around the world, all the way up to today.
01:25:45.7		JANE LANCASTER The Gilbreths were kind of cutting edge. They were using film very early. // Film was a new and exciting medium.
01:26:02.2		V/O They called the results 'time and motion studies'.
01:26:09.4		JANE LANCASTER They showed the films they made to the workers and got them to say: "Oh look what Fred's doing! Oh, I wouldn't do it that way".
	TEXT "A complicated Method of Packing Soap"	
01:26:21.9		V/O Here's an example of how they improved efficiency: The managers of this soap factory wanted to gain time in their packing department.
01:26:32.8		JANE LANCASTER You've got the Gilbreth clock there, going round and round So that movement, compared with that clock would is a really irrefutable, if you like, scientific measurement of how long something is taking.
01:26:32.8		V/O After surveilling the worker, they designed an improved sequence of motions that would exploit her time to the maximum.





	TEXT "Gilbreth Method of Packing Soap"	
01:27:05.2		V/O The solution goes far beyond simply applying time pressure. By making the workstation more ergonomic, the worker's output has nearly doubled.
01:27:18.2		JANE LANCASTER They wanted them to work faster, yes, that's the whole point of this. But they are saying that we can help them to work faster which will benefit us, the employers, by making them less tired.
01:27:34.5	TEXT Conquer by the clock	ORIGINAL ARCHIVE SOUND Time, the most vital natural resource of a country at war.
01:27:40.5	TEXT WAR	V/O The Gilbreths' method soon conquered the world.
01:27:46.9		V/O During World War II, it was applied in ammunition plants - plus some serious rationing of breaks.
01:27:53.7		ORIGINAL ARCHIVE SOUND Let's visit Jean. // She gets tired in the afternoon sometimes, likes to take extra time off for a smoke. That's all, only a few minutes.
01:28:03.4		V/O The unscheduled cigarette break leads to dire consequences
01:28:13.2		V/O



... whereas a responsible use of time

equalled victory.



01:28:36.2		JANE LANCASTER Motion study, particularly after the war, was really taking off. // Efficiency became a religion, in many many fields of life.
01:28:36.2		V/O The Gilbreths' technique spread to more and more companies, and helped spawn a whole new industry: fast food.
01:29:00.1		V/O As workers' breaks became more regimented everywhere, the "quick lunch" required even quicker preparation.
01:29:16.4	CAPTION Springdale, Arkansas, USA	V/O In the modern fast food industry, just as in many other industries, the search for efficiency has reached an extreme.
01:29:26.4	CAPTION OLIVER GOTTFRIED Oxfam America	OLIVER GOTTFRIED Americans eat a lot of chicken // and there's so many different kinds of chicken, so many different places that you can have chicken it's very hard as a consumer in the United States not to eat chicken.
01:29:37.4		V/O This billion dollar industry owes its growing profits to the ever-present methods of the Gilbreths.
01:29:46.8		OLIVER GOTTFRIED There are a certain number of chickens that are delivered to poultry plants in the morning and all of those chickens need to be processed in and out of the door by the end of the day. // It's a highly industrialized process that the poultry companies have scripted down to the individual second.





01:30:01.4		V/O And this 'script' doesn't allow for any absence from the production line, whatever the reason.
01:30:11.0	CAPTION Jawad Qasrawi Hazards Magazine	JAWAD QASRAWI A toilet break can take five, 10 minutes. A boss will see this as five or 10 minutes of productivity lost.
01:30:24.3	CAPTION Maria Poultry line worker	MARIA Son 8 o 9 baños en muy malas condiciones y la líder le está contando el tiempo desde que sale de la línea de producción hasta que llega al baño. Y hay veces que es tanta la injusticia, que hay veces que la líder o el mismo supervisor van a buscar a una al baño. (ENGT) The bathrooms are in a really bad state and the team leader checks the time it takes you to get from the production line to the bathroom and sometimes the supervisor himself will come to the
		bathroom to get you.
01:30:40.7	CAPTION Hilda Poultry line worker	HILDA En lo que uno se quitaba la manga, los guantes, la bata, el mandil, ahí ya se iba. // A veces, le gritaban a uno cuando todavía estaba sentada en la taza del baño y ya le estaban a uno puchando que se fuera uno a su área.
		(ENGT) By the time you'd taken off tube, gloves, overall and controls, your time was up. They would yell at you while you were still perched on the toilet seat.



01:30:54.0		HILDA Un día sí le dije al líder "Que pasaría que si tu mamá viniera aquí a trabajar" le digo "Y le hicieran lo mismo y fuera a tu casa y te contara. No te iba a parecer, ¿verdad?"
		(ENGT) One day I said to the supervisor: How would you feel if your Mum worked here and this happened to her?
01:31:06.0	TEXT No relief Denial of bathroom breaks in the poultry industry	V/O The workers in this plant are not alone. According to an Oxfam investigation, a quarter of a million US workers are affected.
01:31:15.6	CAPTION OLIVER GOTTFRIED Oxfam America	OLIVER GOTTFRIED Oxfam America I was very shocked. // You just assume that these kind of conditions only exist in, in developing countries, in Third World countries.
01:31:22:24	TEXT Give us a break!	
01:31:25.0		JAWAD QASRAWI Hazards Magazine / Toilet Break News This is Toilet Break News. It's where we've published all our stories about workers being denied the right to use the toilet at work.
		JAWAD QASRAWI Hazards Magazine / Toilet Break News We found it a problem in Spain // Germany // Sweden // the UK, Scotland, Wales, Ireland, you name it.
01:31:44.3		V/O In many workplaces, high-tec surveillance is used to control bathroom time. Nature calls but at a price.





01:31:53.5	CAPTION JAWAD QASRAWI Hazards Magazine	JAWAD QASRAWI Hazards Magazine / Toilet Break News They will use chip cards // where a worker might have to swipe out to go to the toilet and then swipe back in, that time being taken of their overall pay. We've heard tales of this costing up to 50 pounds.
01:32:10.4		JAWAD QASRAWI Hazards Magazine / Toilet Break News GPS trackers are used on workers such as pickers in warehouses // to track their route to the toilet, how often they use the toilet and how long it's taken them to go. // So, if their route is not the fastest route they will be questioned about this.
01:32:30.2		MARIA Muchas personas estamos enfermas del estómago porque no vamos al baño. (ENGT) Many of us have stomach problems because we don't go to the toilet.
01:32:37.0		MARIA Es indigno cuando una mujer dice "Oh, es que tuve que comprar mis pañales y guardarlos en mi locker. Porque solo eran 7 minutos para ir al baño y había más línea, más gente en la línea, no hice del baño y me regresé a mi lugar de producción." Y después vienen los problemas. Viene la humillación de como ser humano, de como dice uno "No teníamos porque haber llegado hasta ahí". (ENGT) It's degrading if a woman has to say: 'I kept nappies in my locker because there were only seven minutes to use the bathroom, and as there was a queue, I went back to work.' Then the problems start, the humiliation as a human being. It should not have come to this.





01:33:19.5	ROBERT LEVINE What we've done is taking the most ambiguous subjective amorphous idea that one can think of: time. And we've translated it into the most objective, most tangible entity that I know, and that's money.
01:33:44.8	V/O The capitalist hunger for efficiency and profit has contaminated our perception of time - and not only at work but also in our personal lives.

01:34:04.0	MAGALI COMBAL Alors, qu'est-ce que vous avez identifié comme voleur de temps dans votre group?
	(ENGT) So, which time thieves did you identify?
01:34:11.5	MAGALI COMBAL
	Encore cinq minutes.
	(ENGT) Five minutes to go!
01:34:14.9	MAGALI COMBAL
	Ne copiez pas sur le voisin non plus.
	(ENGT) And no copying from your neighbour!
01:34:19.0	MAGALI COMBAL
	Alors, comment lutter contre nos voleurs
	de temps?
	(ENGT) So how do we fight the time thieves?





01:34:21.5	SUBTITLE	MAGALI COMBAL
		Donc, se proposer d'observer les voleurs
		de temps, d'en choisir un, de négocier avec
		lui on va dire, et puis une fois que le
		problème est apaisé, peut être passer à un
		autre et à un autre.
		autre et a un autre.
		(ENGT) I propose we observe them, and
		choose one. We negotiate with it, and once
		that problem is solved, we move on to the
		next one.
01:34:36.0		MAGALI COMBAL
01.34.30.0		
		On va commencer.
		(ENGT) Lets start.
01:34:37.0		BERNADETTE
		Moi je perds du temps à aller faire les
		magasins, des choses comme ça.
		// je voulais aller acheter un petit truc un
		quart d'heure et puis j'y reste 2 heures //
		et ça m'a volé mon temps.
		(ENCT) I waste time in shores I muse out
		(ENGT) I waste time in shops. I run out
		quickly for 15 minutes, and end up wasting
01.24.46.0		two hours.
01:34:46.0		MELISSA
		Regarder des séries, ça peut être très
		addictif.
		(ENGT) Watching a series.
		That's very addictive.
01:34:49.3		MAGALI COMBAL
		Les voleurs de temps sont aussi dans notre
		tête.
		(EXICE) T: 41:
		(ENGT) Time thieves are also in our
		heads.
01:34:52.2		MAGALI COMBAL
		Les voleurs de temps peuvent être, peuvent
		venir de nous-mêmes. C'est-à-dire que
		nous pouvons être notre propre voleur de
		temps. Je pense que ça nous arrive à tous.
		(ENGT) Time thieves can come from
		ourselves; we can be our own time thief. I
		think this happens to us all.
		uniik uns nappens w us an.





01.25.00.6	12721
01:35:00.6	ANNA
	Pas oser dire non ou bien même, proposer
	des fois qui nous « Tu veux que je fasse
	ça ? Pourquoi je propose ça ? » Mais
	qu'est ce qui m'arrive ? Pourquoi j'ai
	proposé de faire ça ?
	(ENGT) Not being able to say 'no'. Why
	did I say: 'Would you like me to do that?'
	What made me propose that?
01:35:12.6	TANYA
01.55.12.0	Une raison pour mettre les choses plus
	loin, le lendemain.
	tom, te tenaemam.
	(ENGT) Putting things off to the next day.
01:35:16.9	TANYA
01.33.10.9	J'attends toujours le dernier moment, je
	dis toujours « j'ai le temps de boire un
	café, fumer une cigarette avant de partir.
	caje, jumer une cigarette avant de partir.
	(ENGT) I always wait until the last
	moment, thinking I've got time for a coffee
	and a cigarette before leaving.
	and a eigarette before leaving.
01:35:21.9	MAGALI COMBAL:
	Procrastination, ça vous va?
	Troorasimamon, ga rous ra.
	(ENGT) Procrastination
	TANYA
	Oui, complètement
	om, compresentent
	(ENGT) Yes, absolutely.
	(L1101) 1 co, according.



01.25.27.0	CARTION	MACALLCOMPAL
01:35:27.0	CAPTION	MAGALI COMBAL
	MAGALI COMBAL	Gran sujet. //
	Time management coach	Les gens l'amènent comme un problème à
		eux, et avec beaucoup de culpabilité. Donc
		procrastiner, ça vient du latin
		procrastinare, ça veut dire ajourner,
		pousser quelque chose vers le lendemain.
		Donc, j'ajourne une tâche, un projet. Et en
		latin, c'était un En fait, c'est une
		expression qui exprime la sagesse, c'est-à-
		dire que j'ajourne, j'attends, par sagesse.
		C'était positif. Et on ne sait pas comment,
		dans notre culture, procrastiner est devenu
		quelque chose de négatif.
		querque enose de negary.
		(ENGT) It's a big issue. It's seen as a
		personal problem, and carries a lot of guilt.
		'Procrastinate' comes from Latin
		'procrastinare'. It means postponing
		something to the next day. In fact, it's a
		phrase that expresses wisdom. I have the
		wisdom to wait and see.
		It was a positive affirmation. Nobody
		knows why procrastinate has become
		something negative.
01:36:14.2		V/O
01.30.14.2		We have started feeling guilty even about
		things we used to feel entitled to after work
		in our leisure time.
		in our leisure time.



01:36:23.6		MAGALI COMBAL
01:30:23.6		
		Qu'est-ce que c'est perdre du temps?
		//
		La poésie, la musique, l'art en général,
		l'amour, l'engagement, la contemplation,
		la cuisine, je ne sais pas, tout ça, ça ne sert
		à rien. Et ça, c'est très précieux pour nous,
		ça n'a pas forcément de valeur productive.
		Et on a vraiment besoin de donner du
		temps à cette partie-là de nous-mêmes.
		temps a cette partie-ia de nous-memes.
		(ENGT) What is wasting time? Poetry,
		music, art, love, engagement,
		contemplation, cooking, all that is not
		useful.
		But it is precious to us, even though
		it doesn't have a productive value; and we
		±
		really need to allow time for this part of
	CAPTION	ourselves.
	Tokyo, Japan	
01:37:02.0		V/O
01.57.02.0		But how to spend time on what really
		matters if many of us not only feel guilty
		during our time off, but guilty about any
		, , ,
		time <u>not</u> spent at work?
01:37:13.2		V/O
		Let's have a look at 1980s Japan where the
		imbalance between work and leisure
		reached an extreme.
L		I



01:37:25.9	CAPTION HEIHACHI AOYAMA Former supervisor National Labour Standards Federation	HEIHACHI AOYAMA Kono posutaaha, toujiroudoushouga natsuni renzokukyuukawo torimashouto, hottowiikutoiunamaewotsuketedesune, natsuno atsusanohottoto kimochigayawaraguhotto toiu hottowiikutoiu namaewotsukete natsuno renzokukyuukano kyanpeenwosurutameni tsukuttamonodesu. (ENGT) With this poster, the Ministry of Labour promoted a new long summer break, called 'Hot Week'. 'Hot' hints at the heat of summer, and ' hotto' means 'relief' in Japanese.
		(CAST) Este cartel se hizo por el Departamento de Trabajo para hacer una campaña de vacaciones largas en verano, nombrando "Hot week (semana caliente)", que viene de "hot" del calor de verano y "hotto" que significa en japonés como sentir un alivio.
01:37:48.3		V/O In fact, in the 80s, Japan's strong work ethic caused a major economic crisis.
01:37:55.5		ROBERT LEVINE It was at a time when Japan, which has a fairly generous vacation time schedule // people weren't taking their vacation time. Which, if you were in the United States, of course, you would think "Holy, this is great. My employees I just love them. I am not paying them and they're still working". But what happened is that economists in Japan found that it was hurting the economy because people weren't spending money They weren't taking the time to spend money.
01:38:24.0		V/O The government decided to take action - to make the Japanese spend more time consuming.





01:38:33.0		V/O A senior official in the Labour Ministry became the poster child for the campaign.
01:38:40.7	SUBTITLE	HEIHACHI AOYAMA Toujitoshiteha kanari kakkiteki, zanshinna posutaa dehanakattakato omoimasu.
		(ENGT) It was a revolutionary and innovative poster for that time.
		(CAST) Creo que era muy revolucionario e innovador póster en ese momento.
01:38:56.0	SUBTITLE	V/O
	"El tiempo libre es bueno para ti."	The message was simple and everywhere: take some time off to save the economy!
01:39:12.7		ROBERT LEVINE
		A good worker is a worker that goes out // and shops.
01:39:16.8		ROBERT LEVINE
		There were advertising slogans: "A good employee is an employee who takes their vacation time".
01:39:27.0		HEIHACHI AOYAMA
		Renkyuuga ookikuknareba kaigaini
		ryokoushite, aruiha kazokude sugoshite shouhiwo kankisurutoiunomo touzen,
		kansetsutekina koukatoshiteha
		kitaishiteitanodarouto omotteimasu.
		(ENGT) If a longer break enabled people
		to travel abroad or spend time with the
		family, consumer spending would be one of the effects.
01:39:42.0		V/O
		But only very few Japanese felt able to truly enjoy those holidays.





01:39:49.6		ROBERT LEVINE What they produced was a great culture clash. Because here you have people who are feeling inside their guts as a good Japanese "I shouldn't stop working. I need to keep on going. I know this is loyal to my company. And now somebody is telling me that this that if you really want to be loyal to your company, you have to stop working." And it was a very difficult thing, it was very difficult for people to embrace.
01:40:22.8		V/O The campaign was a failure. In fact, the opposite happened.
01:40:27.5		V/O People spent even more time working.
01:40:34.0	SUBTITLE	HIROSHI KAWAHITO Nagaijikan hatarakeba kigyouha yokunaru, keizaimo yokunaru, iwaba souiu shinkou desune. Gouritekina shikoudehanaku omoikomini shihaisareteirutoiu kotodato omoimasu. (ENGT) It's good for business and it's good for the economy if people work long hours. That's the dogma. In my opinion, this is the
		result of blind faith rather than rational thought.
01:41:05.0		V/O In today's Japan, people work so much overtime that even employers have realized that this is a problem.
01:41:18.6	CAPTION Junichi Kimura CEO, Iken Engineering	KIMURA Asa, choureiga arundesukeredomo, sonochoureini detekonai, souiu ningenga ookuimashita. Detekitekara honninto hanashitemiruto zutsuuga suru - (ENGT) One morning, a lot of people didn't turn up for the meeting. When they arrived, I went to talk to them. They looked ill and complained of headaches





01:41:36.0		
		KIMURA Taimukaadowo mitara hontouni sin-ya,
		souchoumade kaishani iruto.
		Toiuyounamonowomite watashiha hijouni
		gakuzento shimashtia.
		gakuzenio snimasniia.
		(ENGT) I looked at their time cards and
		discovered that they were in the office until
		midnight or early morning. I was very
		surprised and decided that something had
		to be done.
01:41:57.4		V/O
		To force his staff to work less, Kimura
		shut down the office at 9pm: No lights, no
		WIFI, no connected computers.
01:42:08.0	CAPTION	MASAHITO SAWAGUCHI
01.42.08.0		
	Masahito Sawaguchi Employee, Iken Engineering	Charenji shitandesu. Yoru kujini denkiga
	Limployee, iken Engineering	kietemo shigotoha owatteinaiwakedesuyo
		(ENGT) We tried but when the lights went
		off at 9pm, the work wasn't done. I used
		my own personal WIFI router to send out
		emails.
01:42:21.0		MASAHITO SAWAGUCHI
		Jibuntachide handiraito wo motte
		shigotowo shiteirutoiu kotoga arimashita.
		(ENGT) We brought in torches and
		continued working.
01:42:27.3		MASAHITO SAWAGUCHI
01.42.27.3		Meeruwo okurenainode jibunno wifi no
		ruutaawodesuyone souittamonode
		okuttatoiukotoha arimasu.
		okultutotukototta arimasu.
		(ENGT) I used my own personal WIFI
		router to send out emails.
01:42:39.5	CAPTION	HIROAKI TAGUCHI
	Hiroaki Taguchi	Zangyou shiteitatokide, ichiban osoitokide
	Employee, Iken Engineering	sanji, yoji tte attakamo shirenai desune.
		(ENICE) C
		(ENGT) Sometimes we would do overtime
		until three or four in the morning.
01:42:51.7		V/O
		And this kind of overtime can only lead to
		one thing:
		and wining.





01:42:58.3	SUBTITLE	MAGALI COMBAL
	Burn-out is a problem of over-	Le burn-out, en fait c'est un trouble de
	adaption; work becomes the most	l'adaptation donc la personne se sur
	important thing in life,	adapte, le travail prend une importance
	and all personal resources are put	capitale dans sa vie, toutes ses ressources
	towards it.	vont aller au travail et parmi elles, le
	A strong indicator is how much	temps donc on va le voir comme un indice
	time is spent working or worrying	fort, très fort, le temps de travail ou le
	about work.	temps de préoccupation pour le travail que
		la personne donne donc à sa vie
		professionnelle.
		(ENGT) Burn-out is a problem of over-
		adaption; work becomes the most
		important thing in life, and all personal
		resources are put towards itA strong
		indicator is how much time is spent
		working or worrying about work.

01:43:26.4	CAPTION	V/O
	Kyoto, Japan	Burn-out is on the increase all over the
		world. With time, one can recover, but
		what if you never get that time?
01:43:36.4		EMIKO TERANISHI
		Ottoha koohii ga sukideshite, maiasa
		kanarazu nondeimashita.
		(ENGT) My husband liked his cup of
		coffee every morning.
01:43:47.2	CAPTION	EMIKO TERANISHI
	Emiko Teranishi	Natsuba ha sanbyakugojuu wo watashito
		hanbunzutsu nonde sorede
		juubuntteiuryoudeshite.
		(ENGT) In the summer, we would share a can of beer; it was perfect for two.
01:43:59.3		V/O
		Their idyllic life and his enjoyment of working as a chef would soon be a thing of the past.
01:44:07.2		V/O
		When Teranishi was promoted to manager,
		his work started eating up all his waking
		hours.





01:44:13.7	V/O He would regularly work 75 hours a week.
01:44:23.7	EMIKO TERANISHI
01:44:23.7	
	Hontouni kazokuto sugosu jikanga
	sukunaku, hotondo niyouni
	nattekitandesune. Koremadeha tsukini
	ikkaiguraiha isshoni kazokusorotte
	shokujini ittaritoiu jikanha
	motteitandesukedomo, soremo dandan
	dandan muzukasikunarimashite.
	(ENGT) Very little time remained to spend
	together as a family. Before, we all had
	dinner together as a family once a month,
	but this became increasingly difficult.
01:44:48.3	V/O
	One year, on St. Valentine's Day, Emiko's
	husband reached his limit.
01:44:55.3	EMIKO TERANISHI
	Itsumonara yoru juunijininattara
	sakinineruyounito kiiteirundesu kedomo,
	asadeteittanoga sugoku
	genkiganaisugatadeshitanode
	ienikaettekurumade shinpaide
	nerarenakattandesu.
	(ENGT) He had told me to go to bed at
	midnight, but that morning, he had looked
	so depressed that I couldn't sleep with
	worry.
01:45:18.9	EMIKO TERANISHI
01.43.10.9	Suruto yonakano nijiguraini chikakuno
	byouinkaradenwaga kakattekimashite.
	(ENGT) At 2am, I received a call from a
	nearby hospital. I went to the hospital.
01:45:29.4	EMIKO TERANISHI
	Byouin e ittandesukedomo. Suruto mou
	ottoha nakunatteitandesune.
	(ENGT) My husband was already dead.
01:45:42.3	V/O
	Teranishi had been told to work even more
	hours. Feeling physically unable to do so,
	he jumped off a building.
	. J





01:45:55.7		SECRETARY PICKS UP PHONECALL:
		Hai. Karoshi hyaku touban de gozaimasu.
		(ENIOT) II 1 1 1 1 1 1
01:46:00.6		(ENGT) Karoshi Hotline, hello.
01.46.00.6		Work-related suicides are a global problem and so are deaths from stress-related disease. In Japan, there are an estimated 10,000 cases every year, and an official term has been coined: "karoshi"—death by overwork.
01:46:17.3	SUBTITLE	HIROSHI KAWAHITO Nihonno hataraku hitobitoha jikan o shigotoni ubawareteiruto ningen toshiteno jikanga ubawareteiruto. Soshite tsuiniha seimeisae ubawareruto.
		(ENGT) Employees in Japan have their time stolen by work. They have no time left to live like human beings. And finally, even their lives are stolen.
01:46:39.3	TEXT Karoshi corp Karoshi Suicide salaryman Press any key Meet Mr. Karoshi, one of YoYo Corp's loyal employees.	V/O 'Karoshi' is so widespread that a macabre video game exists where players reach the next level by how fast you can work yourself to death.
01:46:39.3	Corp 3 loyar employees.	V/O But unlike video games, those affected by "karoshi" only reach one level: Game Over.
01:46:56.3	CAPTION Hiroshi Kawahito Labour lawyer	HIROSHI KAWAHITO Karoushitoha hatarakisugide nousocchuude nakunattari, shinkinkousokude nakunattari, aruiha jisatsude nakunattarishimasu. (ENGT) Normally, a karoshi death is a stroke, a heart attack, or a suicide, caused
		by overwork.





01:47:12.0		HIROSHI KAWAHITO Kono jisatsuni itarukeesutoiunoha sono hotondonobaai suiminbusokukara utsubyounado mentaru no byouki ni narimasu. (ENGT) In the case of suicide, mental illness such as depression has been triggered by sleep deprivation.
01:47:42.2		V/O It's normal – and healthy - to spend at least a quarter of our lives asleep. But in a world where every second counts, our nights have become yet another goldmine for the time thieves to exploit.
01:48:02.9		V/O Accordingly, in October 1992, a group of post-Soviet entrepreneurs launched an ambitious project.
01:48:14.0		V/O It started with a Russian space shuttle heading for the space station 'Mir'.
01:48:19.9		V/O Its mission: the ultimate Daylight Saving Time!
01:48:24.6	CAPTION Jonathan Crary Author of "24/7: Late Capitalism and the Ends of Sleep"	JONATHAN CRARY Whether someone sleeps for eight hours a night, whether someone sleeps for five hours a night, // from the point of a global market place, it's an absurd span of time that cannot be monetized, that cannot be financialised.
01:48:24.6		JONATHAN CRARY There was something almost 19th century about the scale, something like out of a Jules Verne book.
01:48:56.8		V/O They planned to set-up a so-called "solar sail."





01:49:04.8		VLADIMIR SYROMYATNIKOV This is our first model. // All the sun itself is bright. // If you pull the reflected sunlight from that orbit, the lighted area will be forty-five metres in diametre.
01:49:19.0	CAPTION VLADIMIR SYROMYATNIKOV Space engineer	VLADIMIR SYROMYATNIKOV People will be delighted, not only delighted, it will be very useful because it, will, might, change their lives.
01:49:34.0		V/O When the solar sail unfolded, a streak of sunlight flashed across Europe for eight minutes, all the way from France to Western Russia.
01:49:45.2		V/O The plan: hundreds of solar sails would extend daylight hours for both work and leisure.
01:49:54.7		V/O Of course that didn't happen.
01:50:13.1		JONATHAN CRARY It was a project that // was ill-fated from the beginning.
01:50:17.2		JONATHAN CRARY Cloud cover // was going // to interfere and // many people were distressed that it would have effectively made it impossible to ever see the stars at night.
01:50:32.1	TEXT Time to shop Open 24 hours OPEN	JONATHAN CRARY It was part of a larger imaginary of the fantasy or belief that we could inhabit a 24/7 illuminated world.
01:50:51.4		V/O But even without solar sails turning the night into day, we are already permanently on call - as workers <i>and</i> consumers.





01:51:01.5	JONATHAN CRARY There's that idea of non-stop operations, that idea of continual exposure and of the abandonment of the idea of rest, recuperation, regeneration, whether it's in terms of individuals, whether it's in terms of communities, or whether it's in terms of living systems, environmentally or ecologically.
01:51:29.2	JONATHAN CRARY A number of people I'm sure have read my book and said: "Oh, Crary is nostalgic for this older world that's based on the temporalities of agrarian civilizations which were very much bound up in the movement of the planets, of the moon, the sun and the cycle of the seasons. But I don't think anyone has convincingly shown that we can completely do without some fundamental attachment to those rhythms.
01:52:06.0	MAGALI COMBAL Moi, j'emploie beaucoup le mot de récréation, ré-création. On l'emploie pour les enfants, mais je pense que pour les adultes, aujourd'hui, c'est très important. Ré-création, c'est-à-dire je me re-crée, je me reconstitue. (ENGT) I use the word recreation a lot: re- creation. We use it for children, but I think it's very important for adults these days. Re-creation: I re-create and reconstitute myself.



01:52:22.9	V/O But is recreation actually possible in our non-stop world?
	If we take the time we have on average - 650,000 hours - and subtract the time spent working and sleeping, that still leaves about 350,000 hours for leisure! At least in theory
	But the reality is that even then, time thieves are putting us to work:

01:52:47.8	CAPTION MARIE-ANNE DUJARIER Sociologist La Sorbonne, Paris	MARIE-ANNE DUJARIER L'idée m'est venue tout simplement un jour où je devais installer une boxe d'Internet chez-moi, qui m'a quand même occupée pendant trois jours. Etle temps que j'ai passé à essayer d'installer cette boxe et surtout l'énergie et l'incompetence dans laquelle je me trouvais, m'a soudain faire ressurgir l'idée suivante: et si j'étais en train de travailler? (ENGT) The idea came to me one day while I was installing a WIFI router at home. It took me three days. All that wasted time and energy, while feeling incompetent, it suddenly made me think: Had I actually been working?
01:52:47.8	TEXT Collect here	V/O Yes, it <i>is</i> work. Management literature calls the working consumer a 'partial employee'.
01:52:47.8	TEXT Collect here Time out Operation cancelled	V/O Everywhere, there are machines that 'manage' us with instructions - and with time limits!





01:53:33.4	SUBTITLE	DUJARIER Les guichets // vers lesquels vous pourriez vous diriger avec des professionnels ont quasiment tous disparu // C'est à dire // dans les supermarchés, face à des machines, au MacDo, etc- la plupart du temps vous n'avez pas le choix. (ENGT) Counters with professional staff have practically disappeared. Instead, in the supermarkets and at MacDonalds, we are faced with machines. Most of the time we don't have a choice.
01:53:47.6		V/O So, using business-speak, is there a 'return on investment' of our time by doing all this? For instance, a cost saving?
01:53:58.2	SUBTITLE	DUJARIER À vrai dire, quand il y a une réduction de tarif, chacun pensera, par exemple, à un fameux fabricant de meubles suédois, là on a à faire à des effets de gamme. C'est-àdire que l'entreprise vous dit: "Je ne finis pas le produit. C'est vous qui le terminez et donc vous payez moins cher." (ENGT) Where there is a reduction in price, and one usually thinks of a famous Swedish furniture manufacturer, The company is basically saying: 'I won't finish the product. You finish it and that's why you pay less.'
01:54:13.5		V/O At other times, we have "overhead costs": we pay for Internet access and a printer And our smartphones, not exactly cheap, have become essential working tools:
01:54:13.5		ORIGINAL SOUND FROM AD: Take whatever you like! No lines, no check-out, no register





01:54:13.5		V/O And as 'partial employees', we miss out on something important:
01:54:41.4		DUJARIER L'idée qu'avaient les gestionnaires de mettre les consommateurs au travail c'est effectivement qu'ils n'ont pas toutes les caractéristiques des salariés au sens où ils ne sont pas rémunères. Surtout ils ne dépendent pas du droit du travail. Donc, toutes les obligations qu'ont les employeurs liées aux droits du travail qui consistent à rémunérer, à prendre la responsabilité des accidents s'il y en a, à former, à donner des congés, etc. C'est le rêve de tout employeur. (ENGT) Managers put consumers to work because they don't have the same rights as paid staff, and are not subject to labour law. They are free of workers' rights obligations like salaries, and assuming responsability for training and holidays. It's every employer's dream.
01:55:10.0		V/O Traditional employees are in the process of disappearing.
01:55:15.5		V/O For example, European banks closed 10,000 branches in 2016.
01:55:23.8	TEXT Transferts et virements	V/O 50,000 jobs were lost to home banking.





01:55:28.4		V/O When we let companies steal our time, we help them steal something else: somebody's job. And our own job might be next
01:55:39.3		DUJARIER On est en train d'assister à une transformation du droit du travail qui ne servirait plus à grande chose vers des relations régulées par les conditions générales d'utilisation. Les fameuses CGU, c'est-à-dire, lesvous savez ces choses qu'on ne lit jamais dans les sites Internet. Vous dites: "J'accepte" en ayant, soit disant lu dix, vingt, trente pages écrit en tout petit d'arguments juridiques sur ce qui vous lie à la plateforme dans ces cas là. Donc, effectivement, on passe d'un contrat de travail qui comporte beaucoup d'obligations pour l'employeur, à un contrat commercial ou un contrat d'utilisation qui ne comporte pas du tout les mêmes contraintes évidemment pour l'employeur.
		(ENGT) We are witnessing a move from labour laws towards a relationship regulated by 'Terms of Use', that infamous text that we never bother to read when online, clicking 'I accept' to 20 or 30 pages of legal small print that tie us to the service provider in question. Basically, we replace a work contract and the ensuing obligations for employers with a contract for terms of use, without the same constraints.
01:56:23.5		V/O
		Our 'working contracts', so to speak, with the online platforms, are hidden behind seductive interfaces. And those hide another insidious time thief
	CAPTION: Berlin, Germany	





01:56:43.3	CAPTION KLAUS MUELLER Federation of German Consumer Organisations	KLAUS MUELLER Der Verbraucherzentrale Bundesverband hat sich entschieden, Facebook zu verklagen. (ENGT) The Consumers' Association is taking Facebook to court.
01:56:47.0		KLAUS MUELLER Facebook ist ja erstmal vermeintlich kostenlos. Das bezweifeln wir. (ENGT) Facebook promises to be free
01:56:53.0	TEXT Sign up It's free and always will be	but we don't think that's true. KLAUS MUELLER Wir zahlen in unseren Daten, wir zahlen mit unserer Zeit, die wir auf diesen Netzwerken verbringen. Beides ist unendlich wertvoll und auch beides ist, wenn ich es einmal ausgegeben habe, schwer rückholbar. (ENGT) We pay with the data and time that we spend on these networks. Both are very valuable, and once I've spent them they are hard to get back.
01:57:09.4	TEXT Holidays pics	V/O We spend on average four hours a day on social networks, 'working' for the so-called 'attention economy' which sells our time to advertisers.
01:57:21.0	CAPTION NATASHA DOW SCHÜLL Author of 'Addiction by Design'	NATASHA DOW SCHÜLL You're profiting from time and time spent. // It's a kind of micro-labour. And what you're doing, the value comes from the presses and the 'likes' and all of these little tiny movements in time, which is why I call it "nanomonetization profit model".





01:57:39.8	NATASHA DOW SCHÜLL So you've no longer got an economy that's based on single sporadic big purchases; it's based on continuous tiny little purchases that don't even look and feel like purchases to those who are doing them.
01:58:00.8	V/O These "little purchases" are an inherent behaviour - the building blocks of this business model.
01:58:08.9	V/O It is based on a scientific experiment that took place in the 1940s, about the same time the first computers were developed.
01:58:18.5	V/O Behavioural scientist B.F. Skinner taught a pigeon that pecking at a lever released food - but only occasionally and randomly.
01:58:28.1	V/O The pigeon learnt to peck however long it took until the food arrived.
01:58:33.5	V/O Then Skinner stopped providing food - but the pigeon, ever hopeful, never gave up.
01:58:40.0	V/O Just like us today.
01:58:49.4	NATASHA DOW SCHÜLL If you present rewards to people or animals, in a way where there's a lot of uncertainty, where you never know what you're going to get and you never know when in time it's going to come, you will keep persisting at trying to get it. You'll keep pressing that button. If you're an animal, you'll ignore the water over in the corner of the cage. If you're a person, you might ignore the fact that you have to go to the bathroom.





01:59:21.7	NATASHA DOW SCHÜLL You scroll down to see "what's new, and what's new and what's new". You keep refreshing and refreshing and refreshing.
01:59:46.9	NATASHA DOW SCHÜLL The past disappears and the future disappears. And it's just a continuing present. // So it's a relationship to time that telescopes to the now.
02:00:01.9	V/O The ferocity of the battle for our 'eyeball time' matches that of the earnings of the digital entrepreneurs: billions of dollars every year. And the value of our time is on the rise.
02:00:15.8	NATASHA DOW SCHÜLL Many of these online websites have created this new category of value, which is called hypothetical lifetime value. So they're actually calculating for each user or consumer, their lifetime value. And this means: over the course of this person's life, "how canhow much do we predict they are a value to us. How intensively and repetitively are they going to use our service."
02:00:53.0	V/O If our data and time are used as a currency, shouldn't we be able to choose if we want to spend it or not?



02:01:02.2	SUBTITLE	KLAUS MUELLER Warum soll es nicht möglich sein, drei, vier, fünf Euro zu bezahlen, aber dann sicher sein zu können, dass meine Daten eben nicht die heimliche Währung sind, sondern dass ich eben mit Euro und Cent bezahle, ich vielleicht werbefrei bin, aber auf jeden Fall sicher sein kann, dass meine Daten an niemand Anderes gehen. (ENGT) Why shouldn't I be able to pay three, four or five Euros, paying with money instead of with the hidden currency of my data? This way, I could make sure that my data won't go astray.
02:01:26.4		V/O Ironically, the Internet is not only one of the biggest time thieves but it also offers to help us fight them - with new time-control apps:
02:01:40.4		NATASHA DOW SCHÜLL That's part of this next wave // of technology that's following on the heels of things like Candy Crush and Facebook that suck and absorb us. Now we see all of these technologies coming along to help us regulate ourselves and protect us against these temptations.
02:02:05.9		V/O But are these new time control tools just a fad, designed to get us to spend even more time online?
	CAPTION New York, USA	
02:02:18.2		SPENCER GREENBERG Evolution definitely did not endow us with the ability to think rationally about the value of our time.





02:02:24.9		SPENCER GREENBERG I was with a friend in a bookstore and she was trying to figure out how to spend a \$20 gift certificate she'd been given and she was going to a lot of stress figuring this out. And I realized given the amount of money that she makes of her job she'd actually spent essentially far more money than the gift certificate was worth just worrying about how to use it.
02:02:48.0	CAPTION SPENCER GREENBERG Mathematician	SPENCER GREENBERG Hundreds of thousands of years ago, when our brains evolved, we just never had // situations where we had to trade time versus money or vice versa. So there's no particular reason to think our brains would be particularly good at this. And actually, the data we have collected suggests that people are quite bad at it.
02:03:05.2	TEXT Value of your time calculator learn what your time is worth	V/O Spencer has developed a free online calculator to help you choose between time and money.
02:03:12.8	TEXT Start now	V/O We asked one of the participants of the time management workshop, to give it a try.
02:03:21.7		TANYA Il me donne une calculatrice pour calculer, donc je vais calculer combien je gagne. OK? (ENGT) It's showing me a calculator
02:03:30.0		to work out my earnings, okay? TANYA Donc, maintenant j'ai le rapport et les premières choses qu'ils me disent c'est que mon temps vaut 26euros et 37 centimes, ça c'est le premier chiffre, le grand chiffre pour une heure de mon temps.
		(ENGT) So, it's telling me that my hour is worth the grand total of 26 Euros and 37 cents.





02:03:41.6	There are a lot of examples that come up in everyday life where you have to think about trading your time for money or vice versa.
02:03:49.5	V/O For instance, when you buy a new piece of furniture: Pay with your time, or just pay?
02:03:49.5	SPENCER GREENBERG For example // should I order something online, where I have to pay a shipping fee, or go pick it up, which will take more time? Should I buy a device like a laundry machine or a dishwasher? Should I hire someone to help me with my chores?
02:04:10.2	TANYA Vous avez deux options: vous pouvez prendre le train local qui est moins cher ou vous pouvez prendre le train express qui est plus cher, mais qui vous économiserait une heure de temps de voyage.
	(ENGT) You've got two options: you can take the local train which is cheaper and slower, or you save an hour by taking the express.
02:04:29.2	TANYA Je pense que c'est très intéressant de s'acheter du temps.
02:04:33.2	(ENGT) I like the idea of buying time. TANYA Donc le fait de payer un taxi 15 euros, je peux continuer à travailler une heure et gagner encore 26 euros et ainsi de suite, donc je dirais que c'est un bon investissement.
	(ENGT) If I spend 15 Euros on a taxi so I can work for another hour and earn 26 Euros, then that's a good investment.





02:04:47.5	V/O Now, that Tanya knows how much her hour is worth, she can make an informed choice.
02:04:58.5	V/O And she can even choose to spend the saved time on something completely different.
02:04:58.5	SPENCER GREENBERG It's inevitable that you sometimes have to think of your time as money. On the other hand there are other situations where you really better not think about your time as money, because if you do it's gonna start seeping into the amount you enjoy those activities like time spent with family or on passion projects you really enjoy. In those cases you don't wanna think about money, you just wanna focus on the value you are getting from them.
02:05:32.0	TANYA (playing Monopoly): Give me the money! Cough up!
02:05:34.2	NATASHA DOW SCHÜLL They're really putting the burden of self- regulation on to the person. // And what that means is buying other services and engaging in other websites to regulate the ones that are sapping all your time. So I think, all of that needs to sort itself out and whether it's a question of collective non-profit apps that people developed for themselves, or whether it's a question of government coming in, // that remains to be seen.





02:06:06.8	V/O To win the battle against the time thieves, political action is needed. In Spain, one man has taken up the fight.
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	CAPTION Barcelona, Spain	
02:06:18.8		MÒNICA TERRIBAS Avui hem convidat aquí al diputat del Junts pel Sí, Fabián Mohedano.
		(ENGT) Our guest today is the parlamentarian Fabián Mohedano.
02:06:22.8		MÒNICA TERRIBAS Doncs Fabián Mohedano s'està convertint en el "capità horaris" d'aquest país.
		(ENGT) Fabián Mohedano has become the 'time captain' of this country.
02:06:28.0		FABIÁN MOHEDANO A tots ens afecten els horaris.
02:06:30.0		(ENGT) Our schedules affect us all. FABIÁN MOHEDANO
		El que està clar és que les desigualtats es mesuren també amb el temps de lliure disposició del que un disposa.
		(ENGT) Inequality can also be measured by the amount of free time available to us.
02:06:37.2		V/O Fabian is fighting for Spaniards to have a legal right to more free time - and that includes fixing an historical anomaly:
02:06:45.7		FABIAN MOHEDANO Nosaltres anem com dues hores tard de la resta del món.
		(ENGT) We are two hours behind the rest of the world.





02:06:50.0	CAPTION	FABIAN MOHEDANO
02.00.30.0	FABIAN MOHEDANO	Franco, al 1940, ens va situar en el fus
	Member of Parliament, Catalonia	horari del Tercer Reich.
	, , , , , , , , , , , , , , , , , , , ,	norum dei Tereer Reien.
		(ENGT) Franco made us adopt the time
		zone of the Third Reich.
02:06:57.4		ORIGINAL ARCHIVE SOUND:
02.00.57.1		Franco y Hitler se entrevistan en Hendaye.
		Hitler llega puntual, y Franco con retraso.
		Timer wega pumuan, y Tranco con ren aso.
		(ENGT) Franco and Hitler meet in
		Hendaye. Hitler arrives on time, Franco is
		late.
02:07:04.6		FABIAN MOHEDANO
		Hi havia un moment el 1942 que tots el
		països del continent van tenir el mateix fus
		horari. De fet, es van posar d'acord per fer
		la guerra tots a la mateixa hora.
		g
		(ENGT) By 1942, the whole continent
		belonged to the same time zone. They all
		made an agreement to go to war at the
		same hour. They all made an agreement to
		synchronise the clocks for the war.
02:07:14.7		V/O
		Post-war, Spain remained in the same time
		zone.
		Then, in the 1960s, the time problems got
		even worse.
02:07:23.9	SUBTITLE	FABIAN MOHEDANO
		Doncs apareixia una nova classe
		treballadora, una nova classe mitjana,
		noves necessitats, comprar la primera
		televisió, comprar eh el primer cotxe -
		(ENGT) A new working class and middle
		class appeared who wanted to buy their
		first television set, their first car
02:07:32.8		V/O
		But Spanish wages were too low to afford
		all this. The answer? Exchange some free
		time for new possessions!
02:07:41.9		ACTRESS
		- Tienes que ganar más, es preciso.
		(ENCT) Voy good to make more
		(ENGT) You need to make more money.





02:07:44.2	ACTOR
02.07.44.2	
	- Tengo ya dos empleos, ¿no?
	(ENGT) But I already have two jobs!
02:07:47.0	ACTRESS
02.07.47.0	
	- Mercedes me ha dicho que su marido
	tiene tres. Y algunos tienen cuatro, y hasta
	cinco.
	(ENICE) M 1 21 1 11 41 11
	(ENGT) Mercedes' husband has three jobs,
	and some people have four. Even five!
	V/O
02:07:53.6	To make this possible, long working days
	with several breaks became the tradition -
	which carries over to today.
02:08:03.7	V/O
02.08.03.7	
	Typically, Spaniards take a breakfast break
	during mid-morning.
	V/O
02:08:08.9	At midday, the rest of Europe takes a short
02.00.00.9	lunch break.
	funcii oreak.
02:08:14.6	V/O
	At 2.00, the Spaniards start a two-hour
	lunch break, while the rest of Europe is at
	work.
02:08:23.0	V/O
	At 5.00, many Europeans leave work and
	start their social lives
	but Spaniards often work past 8pm.
02:08:33.9	V/O
	Dinner is not until 10pm.
02.00.267	11/0
02:08:36.7	V/O
	This leaves little time for any social
	activities.
02:08:42.8	FABIAN MOHEDANO
U2.U8.42.8	
	El meu interès és la democràcia.
	(ENGT) For me, this is about democracy.
	(Error) For me, this is about democracy.





02:08:44.9	FABIAN MOHEDANO
02.08.44.9	Si tenim poc temps per organitzar
	activitats de voluntariat, per fer reunions,
	per planificar projectes Doncs això al
	final debilita la democràcia.
	(ENGT) If we have no time for voluntary
	work, or to get together and plan a project,
	democracy is undermined.
02:08:54.4	FABIAN MOHEDANO
	Si aconseguim redistribuir el temps d'una
	altra manera, igualarem a les persones.
	(ENGT) If we manage to redistribute time
	better, people will be socially more equal.
02:08:54.4	V/O
0210010 11 1	As part of the political struggle, Fabian has
	already changed his personal schedule:
	with the personal seriousis.
02:09:10.6	FABIAN MOHEDANO
	Quan una família es lleva al matí i
	esmorzen tots junts abans de sortir de casa
	és gairebé com un acte revolucionari.
	(ENGT) Having breakfast together as a
	family before starting the day is almost a
	revolutionary act.
02:09:10.6	FABIAN MOHEDANO
02.07.10.0	Que anem tard!
	Anem al cole. És que són tres quarts!
	Them in core. Its que son tres quarts.
	(ENGT) Time for school. It's a quarter to!
	V/O
02:09:24.0	He also takes a much shorter lunch break
	so he can go home earlier.
	But most Spaniards don't have such
	flexible working hours.
02:09:33.7	MONICA TERRIBAS
	Quan tindrem un horari racional?
	(ENGT) When will we have rational
	working hours?
	morning nowin.





02:09:36.2		FABIÁN MOHEDANO
02.09.20.2		Tothom en sap perquè ho pateix en
		primera persona la qüestió dels horaris.
		(ENGT) We all know the problem from
		personal experience.
02:09:40.0		FABIÁN MOHEDANO
		Tots vivim 24 hores però no tots les vivim
		igual.
		Per tant és molt important aquest tipus de
		mesures que nosaltres plantegem per
		//
		per cercar més quotes d'igualtat.
		(ENGT) We all have 24 hours but we don't
		all live them in the same way. That's why
		changes are needed, for the sake of
		equality.
02:09:50.7		FABIÁN MOHEDANO
		El que farem és una cosa que no existeix
		enlloc del món, que és fer una llei
		d'horaris.
		(ENGT) We will create something that has
		never existed before - a 'time law'.
02:09:55.1		FABIÁN MOHEDANO
		Cal tocar els horaris de la feina però
		també cal tocar els horaris del comerç, de
		l'oci nocturn, de l'escola -
		(ENGT) We need to adopt the hours for
		(ENGT) We need to adapt the hours for shopping, leisure activities and schools.
02:10:02.0	SUBTITLE	FABIÁN MOHEDANO
02.10.02.0	SOBTILL	A mi el que m'agradaria és convèncer a
		molta, molta, molta gent que el temps val
		més que el petroli o el diner. // Sobretot en
		un moment en el que el temps no només és
		teu, és un temps en xarxa.
		(TALOTA) I IIII
		(ENGT) I would like to convince people
		that time is worth more than petrol or
		money. We need to free up more time for
		our personal use, especially as we live in a
		moment where time doesn't just belong to
		us but is lived in relationship with others.





Author of "A Geography of Time" time is used against them. // We see people fighting for their temporal rights. // They're power struggles. It's often the monopowerful who are being rebelled against	02:10:19.4		MAGALI COMBAL Il y a des moments où on est quand même dans des rythmes communs, ça c'est vrai, on est obligé, hein? D'où la montre, mais qu'une bonne démocratie, c'est quand même une culture où il y a aussi la possibilité pour chacun à un moment donné d'être dans son rythme. (ENGT) There are moments when we are part of a shared rhythm, by obligation. That's why we have clocks. But in a functioning democracy we should also be allowed to follow our personal rhythm.
Justicia para las trabajadoras	02:10:52.0	Robert Levine	People are beginning to react to // the way time is used against them. // We see people fighting for their temporal rights. // They're power struggles. It's often the more powerful who are being rebelled against because they're either controlling our time
		Justicia para las trabajadoras	

	TEXT Justicia para las trabajadoras en la industria avícola	
02:11:17.3	TEXT Treat workers with respect	V/O In the US, the poultry workers have taken up the fight.
02:11:25.8	TEXT Try harder	OLIVER GOTTFRIED We've had over 150.000 people from all of 50 states in the United States sign petitions // and so, to speak to Tyson in a way we though they would understand, we packaged // those signatures in chicken trays // and went to their headquarters in Springdale, Arkansas to deliver those petitions to them directly.





02:11:44.6		OLIVER GOTTFRIED Workers need to be able to have the time to use the bathroom when they need to, // workers need to be treated with respect and dignity, no matter where they work, whether they're in a textile factory in Bangladesh or whether they're in a poultry factory in the United States.
	CAPTION: London, UK	
02:12:03.0		JAWAD QASRAWI In the UK, toilet breaks have even made it into Parliament. A Welsh MP raised a question about a worker who had 50 pounds taken from him.
02:12:12.2		Madeleine Moon His pay slip contained a deduction of 50 pounds. When he asked why he was told it was for toilet visits. // Can we have a debate on the toilet tax?
02:12:23.0		William Hague Well, that is a new proposition.

	CAPTION Tokyo, Japan	
02:12:33.0	TEXT (in japanese)	V/O In Japan, the government could no longer ignore the epidemic of 'karoshi', and tightened up the law.
02:12:43.2		EMIKO TERANISHI Minasan konnichiwa. Karoushiwo kangaeru kazokunokai, Teranishi Emiko to moushimasu.
		(ENGT) Hello, I am Emiko Teranishi from the Support Network for Families of Karoshi Victims.





02:12:51.1		V/O The new laws allowed Emiko to sue the company that had worked her husband to death.
02:12:57.9		EMIKO TERANISHI Ottoha dousureba shinazunisundanoka, kangae koudou suru kotoga watakushino raifuwaakuninarimashita. (ENGT) How could I have prevented the death of my husband? I am now dedicating
02:13:05.9	CAPTION Emiko Teranishi Karoshi Victims Support Network	my life to taking action. EMIKO TERANISHI Gakuseisanniha imano aidani chishikitosite souiuhouritsugaaru toiukotowo mazushitteitadaite, demo jissai shakainideruto kaishaha souiuhouritsuga attemo mamotteinaitoiukoto, genjitsuwo shittehoshiito.
		(ENGT) I want the pupils to know that there is a law. But once they start work, they'll find companies disregarding the law. I want them to know the reality.
02:13:31.3		V/O At Iken Engineering, the stealth overtime workers were caught red-handed.
02:13:40.3		MASAHITO SAWAGUCHI Soushimashitara kaishano nakade raito wo mottahitoga urouroshiteirutoiufuuni tsuukouninno kataga mite, koreha doroboujanaikato, waruihitoga haittanjanaikato iuyouna tsuuhouwo shitato.
		(ENGT) A passer-by spotted people moving around the office with a torch, and thought it was a burglary.
02:13:58.4		MASAHITO SAWAGUCHI Sekyuritii saabisu no kataga tonton to kite: "Naniwo shite rassharundesuka" toiuyounakotoha arimashtia.
		(ENGT) Security knocked at the door: "What are you doing here?"





02:14:06.5		KIMURA, CEO Shainno teikoutoiuno ga omoinohoka ookikattadesune. (ENGT) The resistance of the staff was
02:14:12.5		greater than I had anticipated. KIMURA Hantoshisuguitemo ikkouni kawaranakattandesune.
		(ENGT) Six months down the line, absolutely nothing had changed.
02:14:19.4	TEXT (in Japanese)	V/O Kimura recruited help from a brand-new profession in Japan - experts in reducing working hours!
02:14:29.0	CAPTION Kengo Mochizuki Efficiency consultant	KENGO MOCHIZUKI Choujikan roudoudearunimo kakawarazu, hitoto soshikino seisanseiga sugokuhikuijoutaide, soshikitoshiteno mondaimokakaeteirukoto ni jojo ni kizuiteiki.
		(ENGT) in spite of the long hours, productivity was extremely low. There were problems with the company structure.
02:14:43.1	TEXT (in Japanese)	V/O Staff had to learn to complete the same amount of work in fewer hours. However, this affected their salaries.
02:14:52.6	SUBTITLE	KENGO MOCHIZUKI Mouhitotsumeno gen-in toshite omonichiisana shoukibokigyouni ooindesukedomo kihonkyuunobeesuga amarinimo hikuitameni jikangairoudouteatewo atenishinaito seikatsujitaiga naritatanai, iwayuruseikatsuzangyouwo shiteshimau. Koregafutatsumeno gen-in toshitearimasu
		(ENGT) At many small companies, the basic wage is far too low, so people rely on overtime. This means that overtime becomes a habit for life.





02:15:09.6		V/O But the new measures increased productivity, so Kimura was able to replace overtime payments with bonuses.
02:15:18.0	TEXT (in Japanese)	V/O Now, he makes absolutely sure there is no more night-time work.
02:15:23.0	CAPTION AYUKO SUEHIRO Office manager, Iken Engineering	AYUKO SUEHIRO Saabaa akusesuseigen, intaanetto kaisen seigen, konsento shadan ga juuhachiji juugofunni kiremasu. Shoumei settei ga juuhachiji nijuugofunni kiremasu. // Shuumatsuha akusesu surukotoha dekimasen. Desunode, zangyou surukotoha issai dekimasen. (ENGT) Server access, Internet access and the power are switched off at 6.15pm. The lights go off at 6.25pm. There is no access during weekends. Basically, it is impossible to do any overtime whatsoever.
02:15:46.1	TEXT (in Japanese)	KIMURA Tokiga tatsugotoni kondoha jibunno karadaga rakuninattekita, jibunnokimochiga rakuninattekita, seishintekini rakuninattekita toiuyounakotobaga shainkara detekuruyouni narimashita. (ENGT) As time passes, my staff have started saying things like: "I am feeling better physically, my emotions are much more stable, I am feeling better mentally."
02:16:07.4		MASAHITO SAWAGUCHI Soremadeha kodomoga okiteirujikanni kaerenaidesune. Souittaimide kodomoto fureaiga dekirutoiunoha arawasenaigurai shiawase desu. (ENGT) Before, I never arrived home in time to see my child awake. I don't have words for how happy I am because I can be with my child.





	TEXT	
	(in Japanese)	
02:16:27.5	TEXT	MAGALI COMBAL
	(in Japanese)	Donc ce jeune Japonais
	, , ,	//
		il est guéri, c'est-à-dire il a guéri son
		rapport au temps.
		//
		la reconstruction post burn-out, elle passe
		par une nouvelle philosophie du temps,
		c'est-à-dire on retrouve les rythmes du
		corps, le sommeil, manger, se distraire, la
		vie familiale, la vie amicale, etc., on
		· · ·
		retrouve des rythmes parce que quelqu'un
		qui a eu un burn-out, tout ça, ça a explosé.
		(ENGT) This young man is healed.
		He has healed his relationship with time.
		Recovering from burn-out
		is about a new philosophy of time, the
		rediscovery of life's rhythms:
		sleeping, eating, pastimes, family and
		social life. It's about recuperating rhythms
		that were disrupted during burn-out.
	1	via vivia albrapa a anning cann can
02:16:57.7		V/O
		Like it or not, time is a currency that we
		exchange for other things as part of the
		economy.
02:17:05.1		V/O
02.17.00.1		But the important thing is to start valuing it
		differently -
02:17:09.0		V/O
02.17.07.0		- and then fight to make the time economy
		work in our favour, with our personal
		needs and wants as a priority.
		noods and wants as a priority.
02:17:26.9		V/O
		Like the parents of a little French boy, who
		found out the hard way how much the time
		with their son was really worth.





02:17:38.3		CHRISTOPHE GERMAIN Mathys était un garçon comme les autres. C'est-à-dire qu'il aimait vivre, il aimait la vie, il aimait la musique, il aimait danser, il avait des copains, il allait à l'école. C'était un garçon vivant, très vivant, voilà. (ENGT) Mathys was an ordinary little boy who loved life, music, dancing, he had friends and went to school, he was very lively.
02:17:56.15		V/O But when Mathys was nine years old, everything changed.
02:17:56.15		LYDIE GERMAIN Quand il allait au tennis, il disait "Maman, j'ai mal à droite, ça me tire". Bon, je le ramène chez le médecin - (ENGT) He said his side was hurting when playing tennis so I took him to the doctor's.
02:18:12.1	CAPTION CHRISTOPHE GERMAIN	CHRISTOPHE GERMAIN Et nous apprend la terrible nouvelle. Parce que bon, c'est une terrible nouvelle. "Voilà: votre enfant est gravement malade. Voilà ce qu'il a: il a une tumeur au foie." (ENGT) And we got the terrible news: 'Your son is very ill, he has a tumour in his liver.'
02:18:28.5		V/O With the dire diagnosis, Christophe and Lydie took time off work to be with Mathys.
02:18:36.3		V/O Multiple treatments, including a transplant, failed.



02:18:46.2	CAPTION	LYDIE GERMAIN
/02:18:52.1	LYDIE GERMAIN	Enfin c'est difficile d'imaginer un enfant
7	ETDIE GERMAIN	
/		qui se meurt, hein?
		**
		Pour lui, mourir c'est pas que la vie
		s'arrête, hein. Pour lui mourir c'est plus
		voir ses parents.
		(ENCT) 141- 4:6514 4- ii
		(ENGT) It's difficult to imagine
		a child dying, isn't it? For him, it's not
		about life ending but about not seeing his
		parents anymore.
02:18:59:20		CHRISTOPHE GERMAIN
		Puisqu'on a accompagné un enfant dans
		une fin de vie, là le temps est complètement
		différent; on est dans une autre dimension,
		hein, on est dans autre chose.
		(ENICT) When you accommonly a shill to
		(ENGT) When you accompany a child to
		the end, time takes on a different
02 10 10 2		dimension.
02:19:10.3		LYDIA GERMAIN Dans un temps
		compté.
		(ENGT) Every day counts.
02:19:11.3		CHRISTOPHE GERMAIN Dans un temps
		compté.
		esp.c.
		(ENGT) Every day counts.
02:19:11.3		CHRISTOPHE GERMAIN
		Vous dites: "C'est peut-être le dernier
		repas, c'est peut-être le dernier petit-
		déjeuner, c'est peut-être le dernier soir où
		vous lui dites "Bonsoir", c'est peut-être le
		dernier matin"
		(ENCT) Van savu ITL:111-
		(ENGT) You say: 'This could be
		the last dinner or breakfast, the last time
		you say 'Good Night', or maybe the last
		morning'





02:19:29.1	CHRISTOPHE GERMAIN
02.19.29.1	
	Au bout de 3 mois, je suis convoqué par un
	inspecteur de la Sécurité Sociale.
	// // // // // // // // // // // // // /
	Il me dit: "Mais, monsieur Germain, c'est
	votre fils qui est malade. C'est votre fils
	qui a un cancer, qui a été transplanté;
	c'est pas vous."
	Je coupe vos droits à partir de la semaine
	prochaine."
	(ENGT) Three months later, I was
	summoned
	by a social security inspector who said:
	'Mr. Germain, it's your son
	who has cancer, not you.' 'I am stopping
00.10.15.15	your benefits from next week.'
02:19:46.12	CHRISTOPHE GERMAIN
	Quand j'ai repris le travail le lundi //
	à l'usine // mes collègues m'ont dit: "Mais,
	Christophe, qu'est-ce que tu fais là?"
	(ENCT) When I want healt to the factomy
	(ENGT) When I went back to the factory
	on Monday, my colleagues said: 'What are
	you doing here?'
02 10 52 0	CHRISTOPHE GERMAIN
02:19:52.9	"Qu'est-ce qu'on peut faire pour toi? Est-
	ce qu'on peut t'aider? Est-ce qu'on peut
	aller faire les courses à ta place? Est-ce
	qu'on peut garder ta fille? Est-ce qu'on
	peutje sais pas- tondre la pelouse."
	(ENGT) 'How can we help you?' 'Can we
	go shopping for you, or babysit your
	daughter, or cut the grass?'
	daughter, or cut the grass:
	CHRISTOPHE GERMAIN
02:20:02.8	J'ai dit: "Non. Moi ce que j'ai besoin, j'ai
	besoin de m'occuper de mon fils et j'ai
	besoin de temps.
	(ENGT) I replied: 'What I need is time to
	look after my son.'
02:20:10.4	V/O
	But how to find extra hours in an economic
	system that owns our time?





02:20:15.18		V/O Under French labour law, workers can save up overtime in a 'time account', and later take that time off.
02:20:24.16		V/O The transfer of these hours was not permitted but Christophe's managers wanted to help.
02:20:31.4	CAPTION Marc Seon Former supervisor	MARC SEON Ce n'était pas légal donc // on l'a fait dans un cadre interne. // On a fait un affichage dans l'usine où les gens pouvaient donner des jours. (ENGT) This wasn't legal so we set it up internally. We hung up notes in the factory asking people to depute days
02:20:39.24		asking people to donate days. MARC SEON Le nombre de jours et le nom de la personne étaient anonymes. (ENGT) The number of days and the names were kept anonymous.
02:20:44.02	CAPTION Anthony Martin Colleague	ANTHONY MARTIN Et ça a commencé à grossir, à grossir, à grossir comme ça. // Et à partir de là, et bien les jours sont captombés. (ENGT) And it really took off. The days just kept coming.
02:20:50.9	TEXT Jours	MARC SEON Ça a été un mouvement solidaire de toute l'usine et personne ne s'est fait prier pour donner des jours. (ENGT) Everyone in the factory wanted to help out and donate days.
02:20:59.14		V/O People gave up their holidays, leisure, and time with <i>their</i> family and friends. In just two weeks, Christophe was donated the equivalent of six months.





00.01.10.10	GYYDYGTODYYD GYDY (+D)
02:21:12.13	CHRISTOPHE GERMAIN
	Ces jours m'ont permi, j'allais dire, de
	l'accompagner dignement, voilà.
	(ENGT) These days allowed me
	to accompany him with dignity.
02:21:20.10	LYDIE GERMAIN
02.21.20.10	Quand on est limité dans le temps où on
	sait qu'on va plus pouvoir profiter de tous
	ces moments simples:
	//
	<i>''</i>
	se lever le matin, l'embrasser, prendre le
	temps de l'embrasser, dede prendre le
	petit-déjeuner ensemble
	(ENGT) When time is limited, the simple
	moments become really important. Getting
	up in the morning, time for a hug,
	breakfast together.
02:21:35.20	LYDIE GERMAIN
	Je sais que le temps qu'on a eu à allouer à
	Mathys a été précieux, vraiment précieux.
	(ENGT) for me our time with Mathys
	was really precious.
02:21:44.11	V/O:
V2.21.11.11	Since then, time donations on behalf of
	sick children have become legal in France.
	Sick children have become legal in Flance.



00.01.50.10	MACALICOMPAI
02:21:53:10	MAGALI COMBAL Notre civilisation aujourd'hui, elle est sous la domination de Chronos // mais il n'y avait pas que lui. On ne voit plus que lui, mais il y avait également Kairon, Kairos, pardon, qui est le dieu des opportunités, et Aiôn, qui était le dieu des rythmes, des cycles. // Et il faut remettre du Kairos et du Aiôn dans nos vies, et dans notre culture, et dans notre économie. (ENGT) Today's society is under the rule of Chronos, but he's not the only one! There is also Kairos, the god of opportunities. And Aion, the god of rhythms and cycles. And we need to let Kairos and Aion back into our lives, our culture and economy.
	culture and economy.
02:22:21:00	MAGALI COMBAL On peut acheter du temps, une partie du temps. Il y a une dimension du temps qui est monnayable. // Mais toutes les dimensions du temps ne sont pas achetables puisque le temps est subjectif. Là, c'est le rapport à la vie, c'est le rapport au monde. Il y a quelque chose dans le rapport au temps qui peut être unique à chacun et qui ne s'achète pas et ne se transmet pas.
	(ENGT) Sometimes we can buy time; there are dimensions of time that are monetised. But not all dimensions of time can be bought, as time is subjective, as in our relationship with life and the world. In our relationship with time, there are things that are unique to us and that cannot be bought nor transmitted.



02:22:48:14		ROBERT LEVINE
		The way we use our time and the quality of
		experience in our time is very personal.
		And the best way, I think, to deal with it is
		to try to be in perspective. Perhaps try to
		be carefully track the way you use your
		time and try to track the way you feel
		during those periods of time. And once we
		can come to grips with what is best for
		ourselves, it often enables us to make
		decisions, to change our lives in ways that
		we might not otherwise have done.
	CAPTION	
	credits	