

# La synthèse de documents - CCINP 2017

## 1. Découverte du dossier = 1h ou 1/3 du temps d'épreuve

Lecture et analyse des documents en deux temps: **1ère lecture** + repérage des connecteurs logiques / **2nde lecture**

	Doc. 1		Doc. 2		Doc. 3		Doc. 4	
<b>Wh-</b>	Leading article from British economic magazine		Am business channel report on a recent study carried out in the UK		Article from Smithsonian mag about studies carried out in the USA (by gov and think tank)		Fortune magazine illustration - a robot and a human being arm-wrestling	
<b>tone, type</b>	Both factual (stats + varied vp) and opinion > concerned		Quotes the consultants' opinion based on stats + nuance at the end // future risks		Reports on stats and studies, rather factual as quotes varied opinions but asks questions		Along with title, taking the side of humans → opinion	
<b>Central issue</b>	the worrying future of the job market, a risk for government and not just workers		Tech creates more jobs than it destroys: it's been proven for a long time		Tech will destroy more and more jobs → what will people do?		Will humans be overcome by robots? Not so sure!	
<b>Keywords + synonyms</b>	Innovation Progress Jobs - job market Digital revolution		Tech Jobs Loss & Growth		Tech anxiety  UBI		Humans Robots Underrated	
<b>Common topic</b>	The effect of technologies on the job market							
<b>Points + ex./ill.</b>	We believe in the virtue of tech progress  BUT while previous tech progress impacted manual repetitive tasks, over next decades tech will be able to replace thinking humans & disrupt other sectors (services)		All in all tech has created more jobs in more numerous sectors than it has destroyed ones in traditional sectors  Large statistical evidence and over 140 years  + with eco transformation → new human desires → New		Tech anxiety isn't new but it is increasing with recent predictions > studies carried out in the USA  What will people and gov do when even service workers are replaced by machines > artificial intell ?		In spite of common belief, humans are stronger than it seems compared to machines (human arm is very muscular and looks stronger than the android one)	

	<p>&gt; dig revolution</p> <p>Dig. companies create a lot of jobs but much fewer than traditional ones</p> <p>No gov is prepared for it while the major risk of these evolution is social discontent and unrest &gt; wide wage gap</p>	<p>Insta vs Kodak</p>	<p>sectors and new jobs</p> <p>BUT the future isn't entirely rosy &gt; income inequality → need to review education &amp; training policies as well as income distribution schemes</p>		<p>One solution: UBI Not supported by many but tested in various countries</p> <p>In any case, a plan must be given thought</p>		
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Common points	Nuances and contrasts
<p><i>There is concern over the growing place of tech in the job market</i></p> <p><i>It is the evolutions to the digital revolution that are threatening even more and varied jobs and increasing worries</i></p> <p><i>Worries regarding joblessness but also risks of wider social inequalities</i></p> <p><i>Worries regarding governments' ability to respond to the situation in a near future</i></p>	<p><i>Concerns are not new, and with tech comes progress</i></p> <p><i>Tech has created more jobs than you may think, more than were destroyed over a long period of time</i></p> <p><i>There are solutions that are being tested like the UBI</i></p> <p><i>Don't underestimate human resources: new jobs will emerge from new human desires &amp; humans are stronger than they look</i></p>
In my own words	In my own words

## 2. Préparation de la synthèse = 45 min ou 1/3 du temps d'épreuve

- Identification de la problématique globale:

Checklist: elle englobe les 4 documents, elle n'est ni trop vague ni trop vaste, elle n'est pas transférable à un autre dossier par simple changement de mot-clef, on peut y répondre grâce aux docs

## Are techs really hurting the job market?

- **Élaboration du plan détaillé de la synthèse**

Checklist: le plan progresse selon une logique interne claire, chaque partie est d'importance égale, l'ordre des parties ne peut être interverti, tous les documents sont sollicités à part égale ou presque dans les trois parties

### I) The common fear of technology vs human

- In the age of intelligent automation the classic sci-fi confrontation of robots versus humans (replicated in titles + the illustration...) the idea that robots are necessarily stronger than men is outdated & misleading doc 4 & doc 2
- Tech anxiety is not new at all: with every rev°, a resistance from workers/sectors doc 1 (1st par, doc 3 first line, doc 4 fear of techs + protests doc 1 doc 3 3rd paragraph
- Job losses are much more visible than the progress that technical and technological revolutions bring about doc 2

*So, tech anxiety is a recurring phenomenon that can be tamed getting a historical overview of changes brought to the workplace.*

### II) What's more, there is ground for optimism

- While doc 1 says that new techs create few jobs compared with trad ones, text 2 disagrees cf numbers
- Illustration doc 2 = point from doc 2 & 1 > consumption and leisure society
- UBI doc 3

*Yet, while optimism prevails in the dossier, concerns are expressed regarding a form of further fragmentation of our social fabric.*

### III) New fears arise due to AI

- Loss of a new category of jobs → not just the arm-wrestling but the brain wrestling doc 1
- Increased inequalities / wage discrepancy doc 1 et 2 deepening the gap between the super poor and super rich
- Risks of social unrest and need for new policies (in education, income distribution): need for governments' reactions but not much seems to be done

- **Élaboration du titre de synthèse**

Checklist: le titre reflète les arguments des 4 documents, il est concis, ne reprend pas une expression du dossier, est clair et informatif.

**Keywords: Jobs robots fear future hope**

**“Humans at work in the digital era: concerns & hopes for the future”**

**Or**

## Robots at work: rivals or allies?

- **Rédaction de l'introduction**

*Robots seem to be part of the collective psyche as figures of both fascination and fright. The dossier, made of three press articles published in The Economist, Smithsonian.com and ETCNBC between 2014 and 2016 as well as an illustration from Fortune.com, offers a surprisingly optimistic take on the impact of automation on the workforce. The dossier puts the perceived threat to our jobs into historical perspective and delves into the benefits to be reaped from automation, while recognizing the social challenges governments will need to face.*

*Checklist: intro + conclusion < 100 mots, la problématique est annoncée, mon plan répond à la question posée en intro, la conclusion ne répète pas mais dresse un bref bilan reformulé de mon développement, sans aucun ajout de fait ou d'opinion.*