

Assas

**Session :** Septembre 2018

**Année d'étude :** Deuxième année de Licence économie-gestion mention économie et gestion

**Discipline :** *Anglais*  
(Unité d'Enseignements Complémentaires 2)

**Titulaire(s) du cours :** Mme Elizabeth DODARD  
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**Document(s) autorisé(s) :** Aucun document n'est autorisé

Durée de l'épreuve : 1h30.

## ESSAY

*Read the text and write an essay of 400 words (+/-10%) commenting on the following topic. Do not copy a sequence of three or more words from the text. Do not forget to indicate the number of words on your exam paper.*

Do you agree or disagree with the following quote?

*"The 'female' skills are very important to AI. At the same time, more women should graduate out of Computer Science colleges, more women should occupy C-level positions. It is not fair to dream of a female version of the world without actually encouraging women to be a part of building it."*

## AI Future to give a lead to women?

Adapted from *The Tribune*, March 9, 2018

Recently, Gartner, a research firm, predicted that artificial intelligence may actually create more jobs than it's expected to eliminate. By 2020, AI will generate 2.3 million jobs, exceeding the 1.8 million that it will wipe out. In the following five years to 2025, net new jobs created in relation to AI will reach two million. The new spiral wave of jobs would require augmenting and repositioning of the current skills to survive and thrive. The employment trend may also generate a plethora of jobs just for women. Women can secure their future careers by getting into AI and ML, since these new technologies are going to stay for quite some time.

In order to remain relevant in the new world of work, it will be imperative to hone<sup>1</sup> problem solving and interpersonal skills. As automation slides in, fields that predominantly are about machines, like construction, factories and machine operation, will become the tortoise in the game<sup>2</sup>. On the other hand, professions that place a premium on the interpersonal skills, like those in the healthcare field, will witness an explosive growth.

Decades of research show that men and women are equal in general intelligence (IQ), but that isn't the case when it comes to emotional intelligence (EQ). There are subtle differences in men's and women's expression and understanding of emotions that must be explored and understood.

Recently, researchers at Google came to a similar conclusion in a quest to discover what makes the perfect team. They found that groups tend to innovate faster than an individual working alone. But the most important factor in ascertaining a team's success was "psychological safety," a term that describes a climate of trust and respect where individuals feel comfortable being themselves. Such a team might excel at traits like 'conversational turn-taking' and 'social sensitivity.'" The research suggests that the increasing demand for interpersonal skills is something that favours women. If we think that AI will increase the need for social skills-then this may be beneficial for women, because they really have an advantage there.

It is also important that work force does not fall into the trap of generalisations and stereotypes. That a woman has a higher EQ than a man should not be an accepted norm. A scientific study on gender and emotional intelligence is not a justification to peddle<sup>3</sup> gender stereotypes. Even though research overwhelmingly points to women having greater EI, science hasn't determined that these qualities are innate. Women tend to pick up these traits due to their conditioning in society that expects them to be humble and caring.

**The 'female' skills are very important to AI. At the same time, more women should graduate out of Computer Science colleges, more women should occupy C-level positions. It is not fair to dream of a female version of the world without actually encouraging women to be a part of building it.**

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<sup>1</sup> refine.

<sup>2</sup> evolve slowly.

<sup>3</sup> push.