

Module 1 Topic 2- Technologies and the labor market

Introduction

Video available at youtube - <https://www.youtube.com/watch?v=qC9gOVDs46M>

Resources

- The Future of Work | Jose Sepulveda | TEDxNUS - https://www.youtube.com/watch?time_continue=18&v=OP9AKiyj_ao

Summary: For tens of thousands of years, man has been obsessed with making life easier for himself to avoid work. Ironically today, millenniums later, man finds himself caught in a struggle to find meaning in his career...

- The Future of Work is Now - https://www.youtube.com/watch?time_continue=4&v=x8SFQAHm8ll

Summary: Changes brought by new technologies and globalisation are rapidly reshaping how we work and live. There has been a lot of talk about the future of work, but now we must turn words into action.

- Health Predictions: the future of healthcare (ISCF - Ageing Society) - https://www.youtube.com/watch?time_continue=4&v=y4n01MrNvMk

In the latest of our Predictions series, we take a look at what the future of healthcare will look like.

- OECD (2019), A transition agenda for a Future that Works for all", in *OECD Employment Outlook 2019: The Future of Work*, OECD Publishing, Paris. Available at https://read.oecd-ilibrary.org/employment/oecd-employment-outlook-2019_9ee00155-en (page 23-36)
- Manyika, J. (2017). Technology, jobs, and the future of work. McKinsey Global Institute, February, 1–6. Available at <https://tinyurl.com/y88n7uf5>
- Autor, D. H. (2015). Why are there still so many jobs? the history and future of workplace automation. In *Journal of Economic Perspectives*. Available at <https://doi.org/10.1257/jep.29.3.3>

We suggest reading pages 1 to 14.

Task (Forum)

Reflect on the resources made available. Comment on you colleagues' reflections.

You may use these aspects in your reflection:

- Will machines and robots do our work and take our jobs?

- Introducing new technologies in global production has not decreased the level of employment, while the cost of labor per unit/service has clearly decreased. How should we read this reality?
- What skills do human resources need to be a part of this new form of production, where more technology and fewer human resources are used?