mlsmm2152
2022

New Technologies & Emerging Practices

5.00 credits	30.0 h	Q1

Teacher(s)	Jourquin Bart ;
Language :	French
Place of the course	Mons
Prerequisites	Basics in computer sciences and in IT management
Main themes	Information and communication technologies play an increasingly crucial role in the evolution of th organizations and significantly affect their practices and lifestyles. This course will focus on the discovery of emerging technologies and practices such as, non-exhaustively : Bring your own devices, Cloud computing, Crowdsourcing, E-business, Gamification, Social networks, Social collaboration, Software as a Service, Telecommuting, Web 2.0, Web 3.0, etc. These emerging technologies and practices will be put in context while their impacts on the lifestyle of the organizations will be analyzed.
Learning outcomes	**At the end of this learning unit, the student is able to :** 1 At the end of this course, the student is able to : • Identify the main emerging technologies and practices in the service of an organization as well as the changes they induce (changes in the tools, and organizational, view and strategic changes) ; • Analyze the policy of an organization for managing emerging technologies and practices ; • Analyze the impact of emerging technologies and practices on the lifestyle of an organization ; • Propose a critical judgment on the benefits and limitations of emerging technologies and practices within an organization.
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Public Administration	ADPM2M	5		🔍
Master [120] in Data Science : Statistic	DATS2M	5		🔍
Master [120] : Business Engineering	INGM2M	5		🔍
Master [120] in Communication [version 2020]	COMM2M	5		🔍