

BASIC TRAINING

ORGANIZED BY: [VENETO INNOVAZIONE](#) & [DEPARTMENT ON MANAGEMENT AND ENGINEERING \(DTG\)-PADUA UNIVERSITY](#)

InnoPeer AVM qualification programme in Veneto region trained 23 participants playing different roles in their respective organizations. The course took place between mid-October and mid-November was carried out for six days with a total of 21 hours scheduled in favor of the participants and trainers on the following modules based on key knowledge dimensions.

The first module has discussed business and digital strategy, more specifically focused on the introduction to I4.0 to highlight the phenomenon of industrial revolution from the 1st to the 4th revolution, business and digital strategy with some examples of tools and cases to make it more practical, and digital and blue ocean strategy that implies the overcoming of the present concept of competition by creating a new market space using I4.0. This module has been delivered by Prof. Nosella, Prof. Agostini and Dr. Bellomo, in a scholastic approach with cases and participants involvement through question guided interaction. The second module covers topics on technology which includes: introduction to I4.0 technologies, cyber-physical system, internet of things, internet of service, big data & analytics, and additive manufacturing. The course has been delivered by Prof. Nosella, Prof. Agostini, Prof. Beghi, and Prof. Meneghello following a scholastic approach with participants involvement in less time-consuming means since the course due to the technical nature and the need to deliver a large amount of information within short time frame. In the third module, business model development has been presented focusing on the introduction to business model in the context of I4.0, business model canvas, and tools to evaluate a firm's ability to manage innovation. This module was covered by Prof. Filippini, Prof. Gorini and Prof. Agostini in scholastic approach and teaching cases. Lastly, in the fourth module, human resource management and organizational management was discussed by Prof. Nosella, Prof. Agostini and Eng. Zanella with a special attention to digital skills and organizing for I4.0 in an interactive lecture supported by some practical cases. Furthermore, ideas for improving future trainings will be invited such as: participants express their ideas on, among the others, topics they would like to investigate more in depth, missing topics they would appreciate to be dealt with and other general observations to help improving future trainings

