

| HEIn4.0 | HEIn4.0 | Changes on meeting 07/09 in green (planned) or red (no exact date yet) | | | | |
|-----------------|----------------|--|------------------------|-------------------------|--|---|
| | | On-line presentations, demonstrations and webinars: status 07/09/2020 | | | | |
| | | "Content" ...tentative: 1 = "more general", 2 "more specialized", 0 = "don't know" | | | | |
| Project Partner | Content is ... | Topic | Estimated duration (!) | Suggested period | Date & Hour (Brussels time) (or order) | Remarks |
| KTH | 0 | Title? | | | 1/09/2020 | Final event of another project; notes follow |
| FESTO | 1-2 | Festo - Industry 4.0 "Conception of the Industry 4.0 in the education of managers and economists: theory and practice" | 2 days | | ONMU, 25 & 26/09/2020 | on-site, physical seminar |
| ISEP Porto | 1 | The paradigms of industry 4.0 | 30 | | 29/09/2020, 10h00 | ISEP prepares framework of presentation; KTH and KU Leuven either add or contribute to the discussion |
| FESTO | 1-2 | Festo - Industry 4.0 "Industry 4.0 on modern enterprises. Basics, key elements and practical application" | 2 days | | NMAU, 01 & 02/10/2020 | on-site, physical seminar |
| ISEP Porto | 2 | The project b-remote | 30 | | 13/10/2020, 10h00 | |
| KU Leuven | 2 | Using code generation from MATLAB: faster implementation for industrial hardware targets | 30 | | 13/10/2020, 11h00 | With a case study in ArcelorMittal Gent |
| FESTO | 1-2 | Festo - Industry 4.0 Key requirements to the modern industry in the context of Industry 4.0. Mechanisms of Smart Factory and Industry of the Future | 2 days | | LNTU, 15 & 16/10/2020 | on-site, physical seminar |
| KTH | 1 | Business driven production development | 60 | | 20.10.2020 | Hour? including planning for November |
| ISEP Porto | 1 | From sensor to the Cloud | 30 | | week of Oct. 26th | Paulo checks for the date in that week, and mails to Philippe |
| KU Leuven | 1 | Smart health: IoT framework for clinical trials | 30 | Autumn, Winter 2020 | 1 | Period depending on work load ... and movie |
| FESTO | 1-2 | Festo - Industry 4.0 | 2 days | | DNTU, (quarantine until 11/10/2020) ??/??/2020 | on-site, physical seminar |
| KTH | 2 | IoT (data analytics, cloud computing, additive manufacturing, etc.) | 60 | | 05.11.2020 | to be discussed |
| ISEP Porto | 1 | Will Industry 4.0 contribute for the social sustainability? | 30 | | 10.11.2020 | |
| KU Leuven | 1 | ? Some PROFInergy results - Making your production more energy efficient | ? | Autumn, Winter 2020 | 2 | Under consideration (+ movie still needs to be made) |
| ISEP Porto | 1 | Research Collaboration involving HEIs and Industry - R&D contracts | 30 | | 24.11.2020 | |
| KU Leuven | 2 | PROFIncloud: connecting remote sites using standard PROFINET technologies | 30 | Autumn, Winter 2020 | 2 | Period depending on work load ... |
| ISEP Porto | 2 | 3D printing as a mean for the self entrepreneurship | 30 | Winter 2020, or on-site | | |
| ISEP Porto | 1 | Evaluation of the relation between Lean manufacturing, Industry 4.0, and Sustainability | 45 | Winter 2020, or on-site | | |
| ISEP Porto | 1 | Open Design, open Process, and open production | 45 | Winter 2020, or on-site | | |
| ISEP Porto | 2 | Bridge the gap between data and decision making with Power BI | 45 | Winter 2020, or on-site | | In co-operation with KU Leuven? Preference for not. |
| KU Leuven | 2 | Future industrial network technologies, converging OT and IT technologies | 15-30 | Winter 2020 | 2 or 3 | |
| KU Leuven | 2 | Virtual commissioning & digital twin, using Siemens NX en MCD | 15-30 | Autumn, Winter 2020 | 2 or 3 | Also as possible inspiration for lab exercises, a longer one towards the end of the year |
| KU Leuven | 2 | Diagnostics in industrial networks: improving up-time of your networks and production | 30 | 2021 | 3 | |
| KTH | ? | ??? | | Early 2021 | | |