

| Course   | ECTs | Place/Leader             | Month       |
|--|------|--------------------------|-------------|
| Efficiency Electrical Machines, partly in Chalmers   | 7.5  | CHALMERS                 | May         |
| Powertrain System Analysis (Bo Egardt)   | 3    | CHALMERS                 | April       |
| Technology (KIT regular course)  | 5    | KIT                      | May         |
| Dissemination, Publishing to Local/Online Channels, Presentation (course)  | 3    | UNIPI                    | June        |
| Conference, Career plan, Entrepreneurship, IPR School 13-16.8.2024 In Rauha & online (Note 150 €)  | 2    |                          | July August |
| of Power Electronic based Power Systems (regular)  | 6    | AAU                      | August      |
| Simulation Fluid Dynamics Calculation: There are 2 courses available to do calculations, first one is Fundamentals of CFD 6 ECTS and the other is called Advanced CFD with 5 ECTS. Both are provided (2023, 2024, 2025). | 6    | LUT University           | September   |
| 2024 conference September biannual - PhDs can network there  | -    |                          |             |
| Identification, Online/Campus  | 4    | AAU                      | November    |
| Dynamics of High-Speed machine (Hipo course)   | 3    | KIT, LUT University, DTU | December    |
| Technology: theory and applications. Theories within friction, wear and lubrication. Differentiate between surface physics/chemistry. Simulations.   | 5    | DTU                      | January     |
| Entrepreneurship for Academics, Online and 3 days in LUT, annual   | 6    | LUT University           | February    |
| Efficient Reluctance Motor Design  | 4    | AAU                      | March       |
| Power Electronics topologies: WBG, SiC, GaN  | 4    | CHALMERS                 | April       |
| Conference, Gender, IPR, Dissemination   | 2    |                          | May         |
| Manufacturing: processes, systems and process chains   | 4    | DTU                      | June        |
| Design of Synchronous Reluctance Motor   | 4    | UNIPI                    | July        |
| Monte Carlo uncertainty estimation using statistical methods. Evaluation of methods proposed by GUM. Analyse and produce the uncertainty   | 2,5  | DTU                      | August      |
| Workshop on Issues in Electrical Engineering   | 1    | AAU                      | August      |
| Workshop on Research Integrity in research, teaching and supervising   | 2    | LUT University           | August      |
| Workshop on EMC Requirements, WBG use, EMC   | 6    | UNIPI                    | October     |
| Workshop on Diversity awareness in work  | 3    | LUT University           | December    |