

Teaching portfolio

1. Teaching CV: A list of any lecturing and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD) as well as any external examiner tasks.

Ongoing Lecturing

- Course of Motor control and training for the 7th semester of Sport Science, master level, course module about "Motor unit plasticity" including one theoretical lecture, two laboratory practices, and a student research article presentation (since 2013).
- Course of Social Science -Theory and Practice in Sport (Dance and Gymnastics) for the 2nd semester of Sport Science, bachelor level, fitness practical classes related to the themes "Historical evolution of body ideal, "Gender and sex", "Social capital: inclusion and exclusion", "Talent", "Body phenomenology and aesthetic learning" and "Music, movement and sociology" (since 2014)
- Course of Neurophysiology of Movement -Theory and Practice in Sport (Dance and Gymnastics) for the 3rd semester of Sport Science, Bachelor level
- Lecturer on "Motor control theories" and "Memory and Attention" (since 2014).
- Fitness practical classes on "Assessment of motor performances", "Motor control theories", "Somatosensory component of motor control", "Visual information and balance", "Memory and attention", "Motor learning", "Instruction and augmented feedback", "Practice Distribution, contextual Interference, and mental training" (since 2014).
- Course of Exercise Physiology of Movement -Theory and Practice in Sport (Dance and Gymnastics) for the 4th semester of Sport Science, Bachelor level, fitness practical classes on the themes "Measurement of aerobic capacity", "Measurement of explosive strength", "Measurement of flexibility and ability", "Qualitative measurements" (since 2015).

Previous Lecturing

- Course of Neurophysiology of Movement for the 2nd semester of Sport Science, Bachelor level, lectures on "Spinal control of movement" and "Brain control of movement" (year 2012).
- Course of Neurophysiology of Movement -Theory and Practice in Sport (Dance and Gymnastics) for the 3rd semester of Sport Science, Bachelor level, lecture on "Somatosensory components of motor control" (year 2014)

Supervisor tasks

- Supervision of students' project for 3rd semester Sport Science, theme "Neuromechanical and Didactical Aspects on Motor Learning", bachelor level, years 2015 (ongoing)
- Supervision of students' project for 2nd semester Biomedical Engineering and Informatics, theme "Experimental physiology", bachelor level, since year 2015 (ongoing)
- Supervision of students' project for 4th semester Biomedical Engineering and Informatics, theme "Processing of physiological signal", bachelor level, since year 2015 (ongoing)
- Supervision of students' project for 7th semester Biomedical Engineering and Informatics, theme "biomedical signals and information", master level, since 2011 (ongoing)
- Supervision of students' project for 3rd semester MedIS, theme "Muscles and nerves", bachelor level, since 2012 (ongoing)
- Supervision of students' project for 3rd semester KVT, master level, theme "Muscles and nerves", year 2014
- Supervision of students' project for 7th semester Sport Science, theme "Demands in sports", master level, years 2013 and 2014 (ongoing)
- Teacher assistant for the course of Neurophysiology of Movement, 2nd semester of Sport Science, exercises session supervision, bachelor level, 2011-2013
- Course of Biopractice for the 3rd semester MedIS, practice supervision, bachelor level, since year 2014 (ongoing)

2. Study administration: A list of any study administration tasks, e.g. study board membership, head of studies or semester or course coordinator, accreditation, etc.

In 2015, I took part to the process of rewriting the Curriculum for the course "Social Science -Theory and Practice in Sport (Dance, Gymnastics) (2nd semester Sport Science).

In 2015, I have been responsible for organizing the re-exams for the course "Social Science -Theory and Practice in Sport (Dance, Gymnastics) (2nd semester Sport Science).

Since 2013, I have been responsible for the course module "Motor unit plasticity" for the course of Motor control and training (7th semester Sport Science).

3. University pedagogy qualifications: A list of any completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc.

- Type C1 level certification in English as a medium of instruction (EMI) according to the Common European Frame of Reference (CEFR)

I attended the following courses/workshops:

- Lecturing in English, spring 2015;
- Good lectures in large classrooms, spring 2015;
- Enhancing feedback and facilitating student reflections in groups, spring 2015.
- Assessment of- and for learning in a PBL context, November-December 2015.
- Basic course in university pedagogy, Aalborg University, Fall 2014.
- Problem Based Learning, AAU-model, a 2-day introductory course for University Teachers, Aalborg University, Fall 2014
- Flipped Classes, Aalborg University, August, 2014.

4. Other qualifications: Conference attendance, editorials, presentations, etc. relating to education, 'University Teaching Day', etc.

None

5. Teaching activity development and teaching materials: A list of any contributions to the development of new modules, teaching materials, study programmes, e-learning, collaboration with external business partners, etc.

I contributed to the following text book:

- N. Mrachacz-Kersting, P.W. Stubbs and S. Gervasio. Motor Control and Motor Learning (Chapter5). In: Grieve's Modern Musculoskeletal Physiotherapy edited by Gwendolen Jull, Ann Moore, Deborah Falla, Jeremy Lewis, Chris McCarthy, Michele Sterling. Published by Elsevier. 2015
- Gervasio S, Macleod C, Esteban-Herreros E, Meng L, Carratalá Tejada M, Motor control and emerging therapies for improving mobility in patients with spasticity, in J.L.Pons, D. Torricelli (Eds.), Emerging Therapies in Neurorehabilitation, Springer-Verlag, Volume 4, 147-169, 2014

6. Teaching awards you may have received or been nominated for.

None

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogic development, plans for following up on feedback/evaluations from students, etc.

Type your answer here...

8. Any other information or comments.

Type your answer here...