Søknad om Meritteringsordning for utdanningsfaglig kompetanse ved Universitetet i Oslo

Morten Hjorth-Jensen[1,2]

[1]Department of Physics and Center of Computing in Science Education, University of Oslo, Norway
partment of Physics and Astronomy and Facility of Rare Ion Beams and National Superconducting Cyclotron Laboratory, Michigan State University, U

14 Mai, 2020

Bøker:

1. Morten Hjorth-Jensen, *Computational Physics, an introduction*, to be published by IOP in 2020, 500 pages.
2. Morten Hjorth-Jensen, *Computational Physics, an advanced course*, to be published by IOP in 2020, 400 pages
3. Morten Hjorth-Jensen, *Nuclear many-body physics, a computational perspective*, in preparation for Lecture Notes in Physics by Springer.
4. Morten Hjorth-Jensen, M.P. Lombardo and U. van Kolck, *Computational Nuclear Physics-Bridging the scales, from quarks to neutron stars*, Lectures Notes in Physics by Springer, Volume **936** (2017).

Artikler.

1. John M. Aiken, Riccardo De Bin, Morten Hjorth-Jensen, Marcos D. Caballero, *Predicting time to graduation at a large enrollment American university*, arXiv:2005.05104
2. Marcos Daniel Caballero, Morten Hjorth-Jensen, *Integrating a Computational Perspective in Physics Courses*, arXiv:1802.08871
3. Malthe-Sørenssen, Anders; Hjorth-Jensen, Morten; Langtangen, Hans Petter; Mørken, Knut Martin. *Integrasjon av beregninger i fysikkundervisningen*, UNIPED, 38:303, 2015.