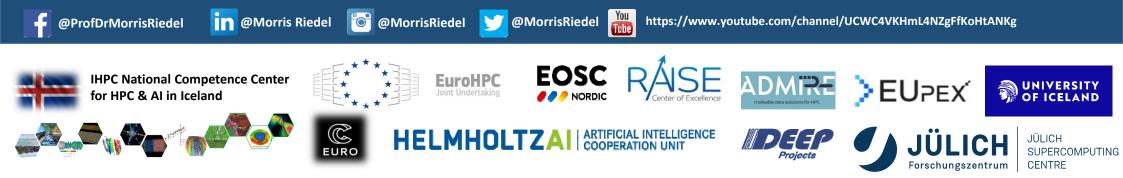
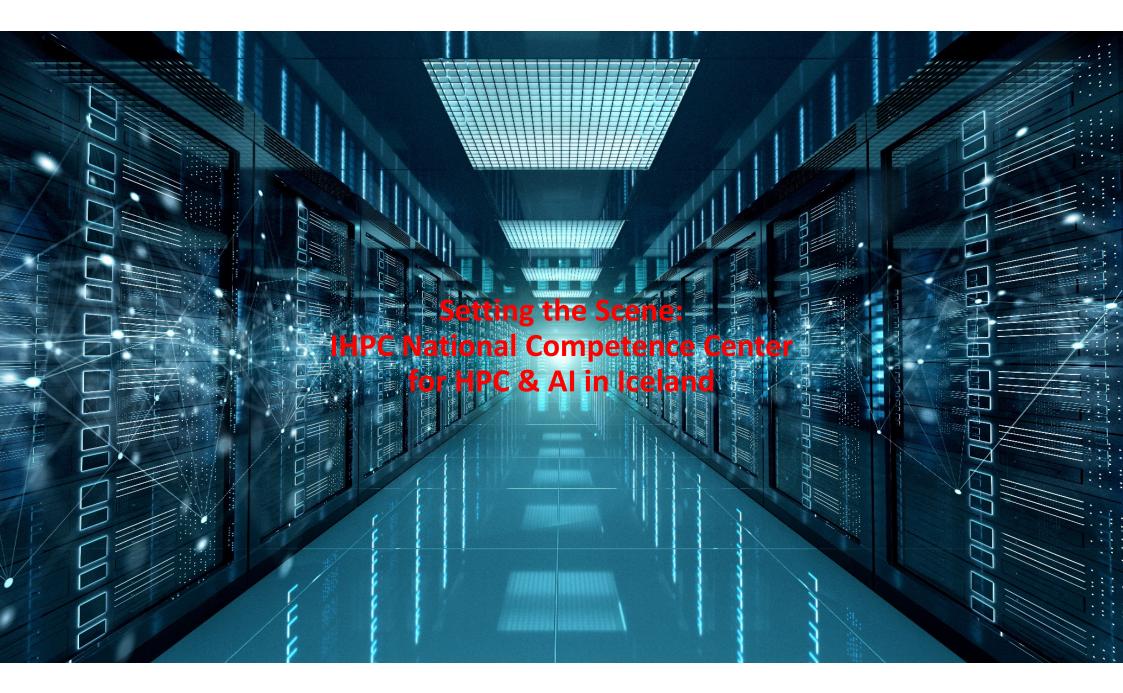


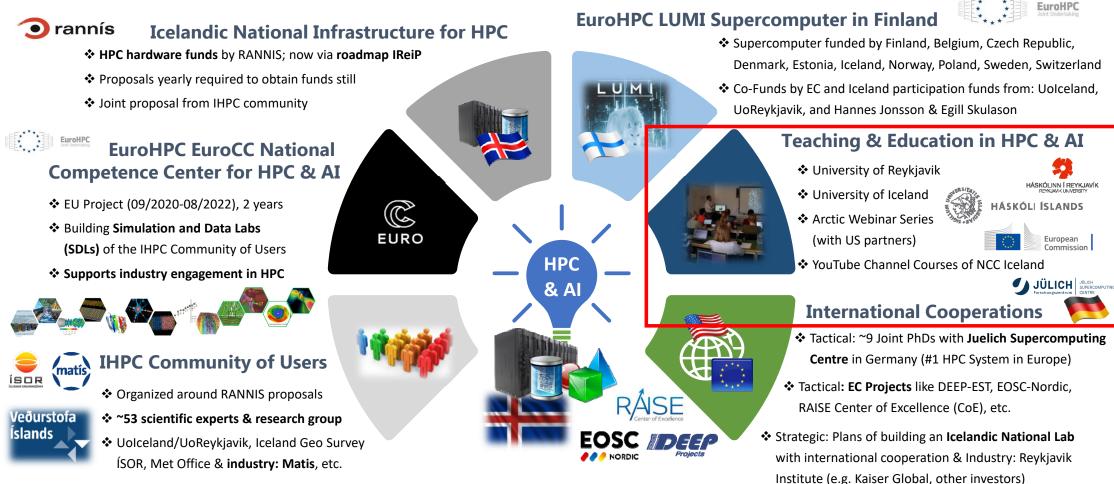
Impacts of NCC Germany & NCC Iceland Teaching Challenges & Solutions

PROF. DR. – ING. MORRIS RIEDEL, UNIVERSITY OF ICELAND & JUELICH SUPERCOMPUTING CENTRE (GERMANY) 4TH FEBRUARY, CASTIEL/EUROCC, SHARING CIRCLE "BEST PRACTICES FOR IN-PERSON AND ONLINE COURSES", ONLINE



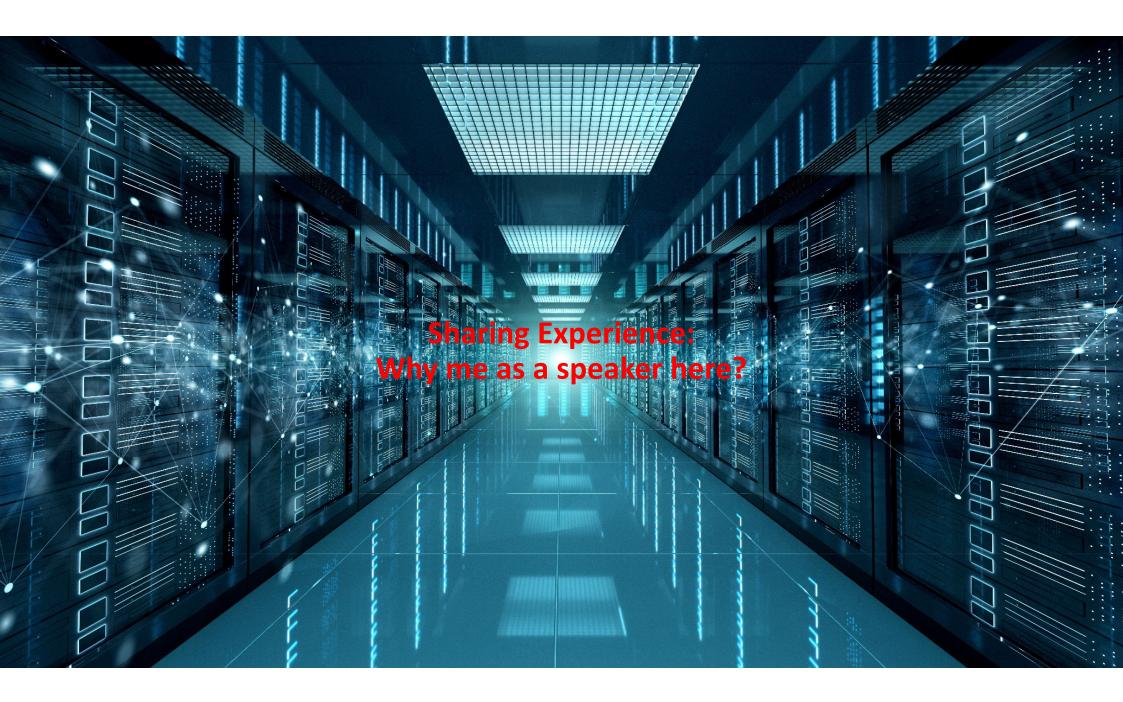


Executive Summary – Major Icelandic HPC Activities & Context



Impacts of NCC Germany & NCC Iceland Teaching Challenges & Solutions

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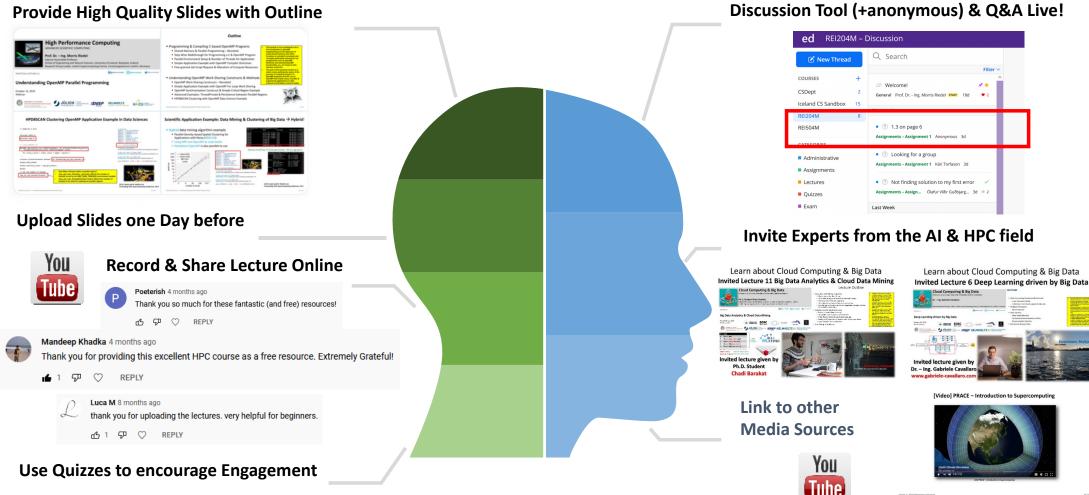


Full Professor – But why am I allowed to talk about teaching courses HERE?

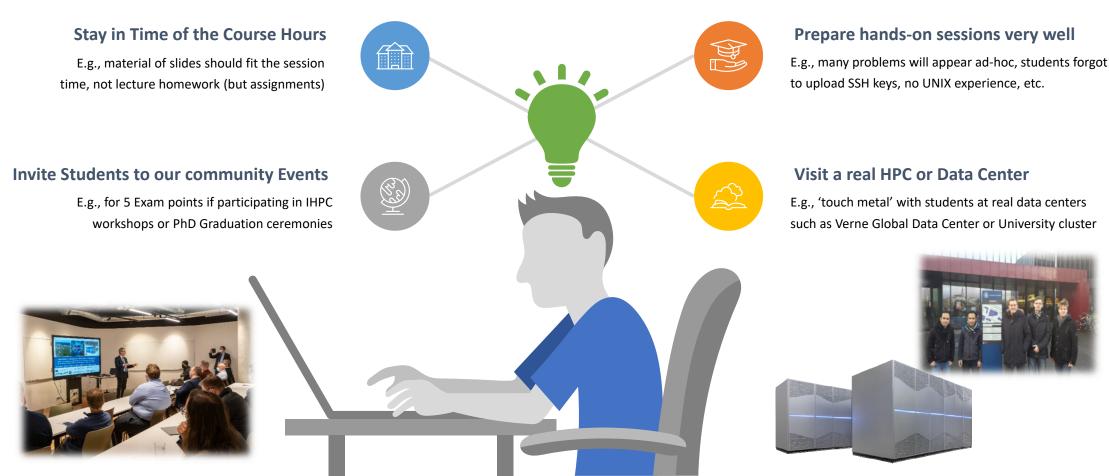




Best Practices for Online Courses



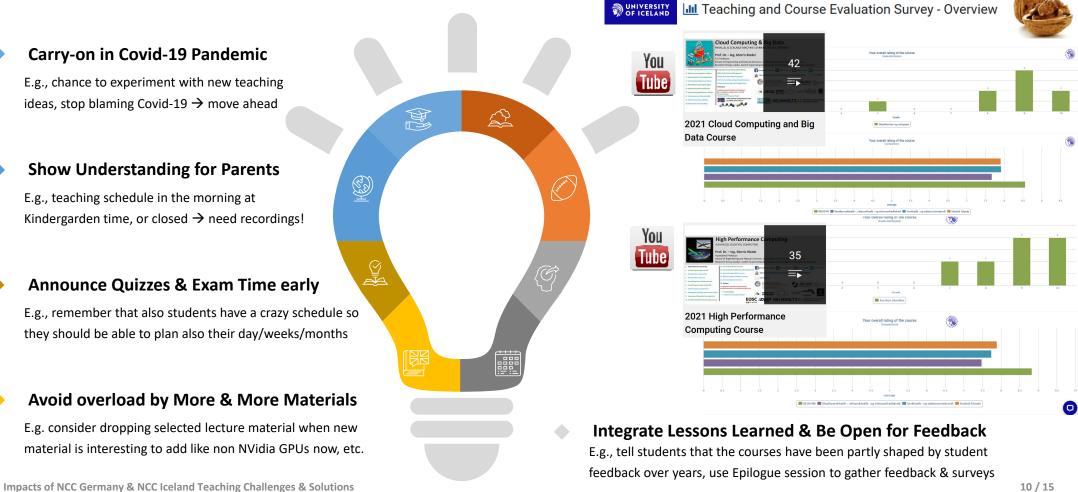
Best Practices for In-Person Courses (in addition to Online Courses before)



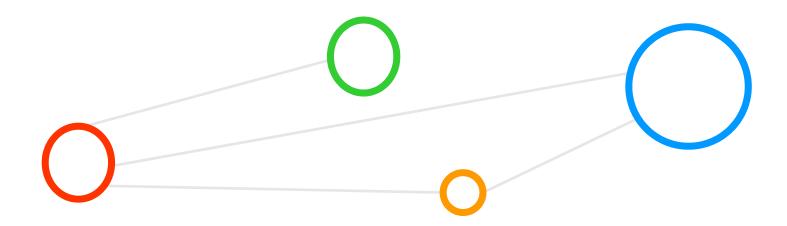
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Selected Challenges & Solutions with an Impact of Above Best Practices



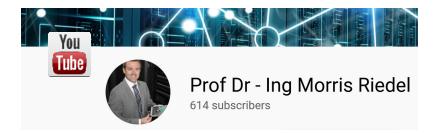
Selected References



Selected References

- [1] Prof. Dr. Ing. Morris Riedel, YouTube Channel, Online: <u>https://www.youtube.com/channel/UCWC4VKHmL4NZgFfKoHtANKg</u>
- [2] Prof. Dr. Ing. Morris Riedel, Personal Website Teaching, Online: http://www.morrisriedel.de/teaching

Follow: 🖪 💆 🔏 in 😨	Teaching Experience
CATEGORIES	Adjunct Lecturer, Lecturer, Senior Lecturer or Professor
👺 Biography	1. University Course: High Performance Computing – Advanced Scientific Computing,
s Media	REI204M, School of Engineering and Natural Sciences, University of Iceland, Iceland, Spring 2022
Publications	[MORE]
Research	 University Course: Cloud Computing and Big Data – Parallel and Scalable Machine Learning and Deep Learning, REI504M, School of Engineering and Natural Sciences, University of
Service	Iceland, Iceland, Spring 2021
talks	[MORE] 3. University Course: High Performance Computing – Advanced Scientific Computing,
teaching	REI204M, School of Engineering and Natural Sciences, University of Iceland, Iceland, Spring 2021
theses	[MORE]
	4. University Course: Cloud Computing and Big Data – Parallel and Scalable Machine Learning
CONTACT	and Deep Learning, REI504M, School of Engineering and Natural Sciences, University of Iceland, Iceland, Fall 2020
Juelich Supercomputing Centre	[MORE]
Email: m.riedel[at]fz-juelich.de Phone: +49 2461 61 – 3653	 University Course: High Performance Computing – Advanced Scientific Computing, REI105M, School of Engineering and Natural Sciences, University of Iceland, Iceland, Fall 2019
University of Iceland	[MORE]
Email: morris[at]hi.is	6. University Course: Cloud Computing and Big Data – Parallel and Scalable Machine Learning



.	Cloud Computin PARALLEL & SCALABLE MACHINE Prof. Dr. – Ing. Morris Riede Ful Professor School of Ingeneering and Natural Si Ansamh Throug Leader, Anith Sup	LEARNING & DEEP LEARN bl	42
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2021 Cloud Computing and Big Data Course

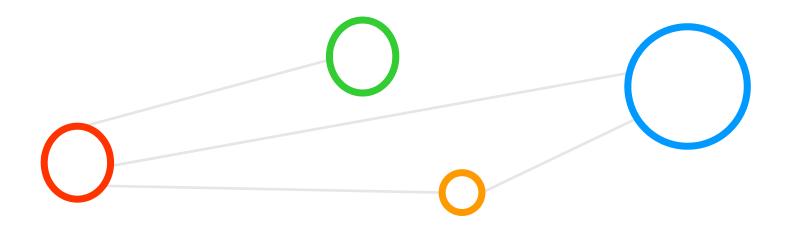


2021 High Performance Computing Course



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PD Dr.

G. Cavallaro



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A.S. Memon

nished PHD in 2019

PD Dr. M.S. Memon



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PhD Student S. Bakarat





PhD Student R. Sedona



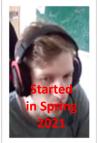
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MSc M. MSc Richerzhagen P. Glock (now other division) (now INM-1)



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S. Sharma



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