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Hysteresis Design of Magnetic Materials for Efficient Energy Conversion

Tuesday, 03 Nov. 2020, 9:00 s.t., TU Darmstadt, Zoom



Prof. Kiyonori Suzuki

**Department of Materials Science and
Engineering,**

Monash University, Australia

Designing magnetic softness in nanocrystalline alloys with exceptionally high Fe content

About the speaker:

Kiyonori Suzuki is a Professor at the Department of Materials Science and Engineering, Monash University. Before joining Monash University as a Senior Lecturer in 2002, he formerly worked as a Queen Elizabeth II Fellow at the School of Physics, University of New South Wales where he obtained his Ph.D in 1997. Between 1988 and 1994, he worked as a materials engineer at Alps Electric Co. where he was involved in the development of Fe-Zr-B and Fe-Nb-B based nanocrystalline soft magnetic alloys (known as NANOPERM) which took place in Prof. Masumoto's laboratory at the Institute for Materials Research, Tohoku University.

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