

Biography

Dr. H. Sepehri-Amin is a materials scientist working as group leader in green magnetic materials group at National Institute for Materials Science (NIMS), Tsukuba, Japan. He is also associate professor at the University of Tsukuba. He earned his Ph. D. in material science and engineering from the University of Tsukuba in 2011. His research interest is about development of high-performance magnetic materials for green energy conversions and data storage by a combinatorial research approach of multiscale microstructure characterizations, micromagnetic simulations, and materials processing.