

Eric Cordes - CV

Eric Cordes is a research associate and doctoral candidate at the Fraunhofer Institute for Casting, Composite and Processing Technology in the field of battery cell production. He holds a master's degree in industrial engineering attained at the Karlsruhe Institute of Technology where he wrote his master's thesis on an optimization model for closed loop supply chains for end-of-life traction batteries. The focus of his research is on optimizing the production of state-of-the-art and next-generation battery cells ranging from lithium-ion to sodium-ion and all-solid-state batteries, especially the coating and drying stage of battery electrode production. Concurrently he is active in providing professional education in battery technology for both students and industrial employees.