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SpringerMaterials (materials.springer.com) is the largest database in the fields of physics, chemistry, and materials science. It contains critically evaluated property information about 290,000 materials and substances and is based on the prestigious Landolt-Börnstein book series. With the help of computational methods, developed by materials scientists at Duke University and the University of North Florida, traditional book content in the fields of thermophysical properties as well as semiconductors/materials for energy applications has been digitized. This digitization and the subsequent development of interactive functionalities help scientists in university and industry in the above mentioned fields to better find, use, and interact with reliable property data. Initial results will be presented.