Sensor Technologies: Impulses for the Raw Materials Industry

Karl Nienhaus, Thomas Pretz, Hermann Wotrubá
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Karl Nienhaus, Thomas Pretz, Hermann Wotruba (eds.)

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Acknowledgment

The idea to write a book about sensor technologies in the raw materials industry came up on the “Sensor-Based Sorting” conference 2012 in Aachen. This conference is organized by the Department of Processing and Recycling (I.A.R.) and the Unit for Mineral Processing (AMR) as well as the GDMB Society of Metallurgists and Miners.

The research group “Sensor technologies for Raw Materials” (SiR) at RWTH Aachen University, Germany, a team of Ph.D. candidates of three departments, namely the I.A.R., AMR and the Institute for Mining and Metallurgical Machinery (IMR), took up the task to research the most important topics and write this book.

We, the SiR team, would like to thank our professors and respective home departments for the opportunity to write this book and for the technical support and discussions: Univ.-Prof. Dr.-Ing. Karl Nienhaus (IMR), Univ.-Prof. Dr.-Ing. Thomas Pretz (I.A.R.) and Univ.-Prof. Dr.-Ing. Hermann Wotruba (AMR). They have dedicated their staff capacities and resources in support of our goal.

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leagues who now work at various private corporations. We thank all of them for their dedicated participation and full support.

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