

BIWIC 2008

15th INTERNATIONAL WORKSHOP ON INDUSTRIAL CRYSTALLIZATION

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Abstract/Summary

Crystallization is an important technique for separation and purification of substances as well as for product design in chemical and pharmaceutical industries and biotechnology.

The book comprises 58 scientific contributions to the 15th International Workshop on Industrial Crystallization (BIWIC 2008) held at the Max Planck Institute for Dynamics of Complex Technical Systems in Magdeburg/Germany from 10th to 12th September 2008.

The contributions have been given as oral or poster presentations bridging from fundamental and application-oriented research to industrial issues. Main topics addressed were a) Fundamentals of crystallization, b) Separation and purification of fine chemicals and pharmaceuticals, c) Monitoring, modeling and design of crystallization processes and c) Case studies from an industrial point of view. The contributions come from authors from 18 countries all over the world.