simulation tools. By this, computer simulations become a powerful tool in science and industrial applications. The simulation results of industrial crystallisation processes that are shown and the detailed study of the crystallisation mode by numerical simulations are some examples of the possibilities today. These numerical simulations offer a wide range of possibilities to increase the knowledge about the basic physics of crystallisation and technical processes. One insistent demand on computer simulations is to close the gap between science and engineering to get a closer picture of reality.

6.8 ACKNOWLEDGEMENTS

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