



## Synthesis, Characterization and Simulation of Soft Matter with EUSMI

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### Message from the Guest Editors

For complex fluid-based systems, which are composed of molecular, polymeric, and colloidal components, the term ‘soft matter’ was coined in physical science. The combination of structural complexity and adaptability is fundamental for the properties of many natural and synthetic soft matter materials. Due to their intricate structural and dynamic properties, making and characterizing such materials constitutes a demanding task, which very often requires techniques which are not readily available at every research institution. Therefore, the European infrastructure for the spectroscopy, scattering, and imaging of soft matter is providing access to an unmatched assembly of research installations to support researchers in tackling their scientific challenges.

This Special Issue is dedicated to disseminating recent scientific highlights in the synthesis, characterization, and simulation of soft matter which were obtained employing the EUSMI facilities.





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