

Special Issue

Next-Generation Convergence Industry and Adhesives

Message from the Guest Editor

We are currently living a smart life which is based on the convergence industry, an industry which is changing very rapidly. The boundaries between technologies are breaking down, and many research groups are trying to showcase their own differentiated technologies.

Adhesives play a very important role in the convergence of technology, being used for fusion of functions, away from the purpose of speeding up the system. The role of adhesives has been greatly diversified, such as in terms of emotional design, complex functionality, development of lightweight systems, and grafting of eco-friendly technologies. As the importance of adhesives emerges, the scope of the research is also expanding. This Special Issue is intended to cover research topics on the role of adhesives in the next-generation industry. We will discuss topics such as the analysis of adhesive performance, adhesives with various functionalities, system packaging using adhesives, and reliability evaluation of adhesives. Through these discussions, we would like to look at the role of adhesives in the next-generation industry in the future and predict the direction of future research and development.

Guest Editor

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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