

Nino Grizzuti (born in 1957) is Professor of Transport Phenomena at the University of Naples Federico II, where he spent most of his professional career.

He is author or co-author of more than 100 scientific papers, most of them published on peer-reviewed international Journals. His main research area is rheology, with particular emphasis on the relations between macroscopic rheological response and microstructural organization, including:

- Molecular modeling and rheology of polymer solutions and melts;
- Rheology and rheo-optics of liquid crystalline polymers and polymer blends;
- Phase transitions (both in absence and in presence of flow) of complex fluids;
- Rheology and rheo-optics of suspensions;
- Rheology of cement-based materials

Currently, his research is focused on the viscoelasticity of polymer melt with specific architectures, the sol and gel properties of hydrogels and their implications on 3D-printing, the rheology of surfactant solutions.

He served as Officer in his University for several terms as Coordinator of the Undergraduate and Ph Studies and as Department Head. He is currently in the Member of the Governing Board of the University of Naples Library System.

At the national level, he is Coordinator of the Board of Digital and Library Resources at the Italian Conference of University Rectors.

A past member for several years of the Associate Editor Board of Journal of Rheology, he is currently Editor-in-Chief of the Journal of Polymer Engineering.

Nino has been consulting and counseling as a professional rheologist for several companies. Among them: Procter&Gamble, Perfetti Van Melle, ItalCementi, Anton Paar.