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**Dipartimento di
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Image analysis and spectral imaging coupled with chemometrics: a powerful tool for a non-destructive characterisation of heterogeneous samples

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Paolo Oliveri is a full professor in the research group in Analytical Chemistry and Chemometrics at the University of Genova (Italy), Department of Pharmacy (DIFAR). His research is mainly focused on spectroscopic analytical methods, hyperspectral imaging and chemometrics, with a special focus on signal processing and one-class pattern recognition techniques (class-modelling), with applications in the field of food, environmental, forensic and cultural heritage sciences. Awarded as the Best Young Researcher by the Division of Analytical Chemistry of the Italian Chemical Society – SCI (2010) and with the 2020 Chemometrics and Intelligent Laboratory Systems Award by Elsevier. He has been and is the principal investigator of research projects funded by the Italian Ministry for University and Research, as well as of research contracts with private companies, on spectral imaging and chemometric topics. He is currently the President of the Liguria regional section of the Italian Chemical Society, a past member of the Board of the Division of Analytical Chemistry of the Italian Chemical Society, and the past coordinator of the Divisional Work Group of Chemometrics. He is a member of the Permanent Committee of the International Association for Spectral Imaging (IASIM).