

1. Record Nr.	UNINA9910788072303321
Titolo	Heritage for development in South-East Europe : new visions and perceptions of heritage through the Ljubljana process
Pubbl/distr/stampa	Strasbourg, France : , : Concil of Europe, , 2014 2014
ISBN	92-871-7994-8
Descrizione fisica	1 online resource (208 pages) : color illustrations, photographs
Disciplina	338.94307
Soggetti	Sustainable development - Europe, Eastern
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910819435703321
Autore	Tadros Tharwat F.
Titolo	Formulation science and technology . Volume 1 Basic theory of interfacial phenomena and colloid stability / / Tharwat F. Tadros
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2018] ©2018
ISBN	3-11-058760-2 3-11-058794-7
Descrizione fisica	1 online resource (430 pages)
Collana	Formulation Science and Technology ; ; Volume 1
Disciplina	620.44
Soggetti	Surfaces (Technology) - Analysis Solid-liquid interfaces
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Preface -- Contents -- 1. General introduction -- 2. Classification of surfactants, their solution properties and self-assembly structures -- 3. General classification of polymeric surfactants and their solution properties -- 4. Adsorption of surfactants at the liquid/liquid interface -- 5. Surfactant adsorption at the solid/liquid interface -- 6. Adsorption and conformation of polymeric surfactants at interfaces -- 7. Electrostatic stabilization of dispersions -- 8. Interaction between particles or droplets containing adsorbed polymer layers and the theory of steric stabilization -- 9. Flocculation of dispersions -- 10. Ostwald ripening in dispersions and its prevention -- 11. Emulsion coalescence and its prevention -- 12. Phase inversion and its prevention -- 13. Sedimentation of suspensions, creaming of emulsions and their prevention -- 14. Flow characteristics (rheology) of formulations -- Index
Sommario/riassunto	Volume 1 of Formulation Science and Technology is a survey of the theory of formulations in a variety of fields, as well as their rheological characterization. It offers in-depth explanations for research scientists, universities, and industry practitioners looking for a complete understanding of how different formulations behave and how to influence their performance.

