

1. Record Nr.	UNINA990001093750403321
Autore	Hoare, Charles Antony Richard
Titolo	Mathematical Logic and Programming Languages / edited by C.A.R. Hoare and J.C. Shepherdson
Pubbl/distr/stampa	Englewood Cliffs [etc.] : Prentice-Hall, 1985
ISBN	0-13-561465-1
Descrizione fisica	184 p. ; 24 cm
Collana	Prentice-Hall international series in computer science
Disciplina	160
Locazione	F11
Collocazione	7-264
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published in the "Philosophical Transactions of the Royal Society", Series A, Volume 312, 1984.

2. Record Nr.	UNINA9910346017903321
Autore	Crippa Gianluca
Titolo	Transport, Fluids, and Mixing // Gianluca Crippa, Anna Mazzucato
Pubbl/distr/stampa	De Gruyter, 2018 Warsaw ; ; Berlin : , : De Gruyter Open Poland, , [2020] ©2017
ISBN	9783110571240 3110571242
Edizione	[1st ed.]
Descrizione fisica	1 online resource (200 p.)
Disciplina	532/.05
Soggetti	MATHEMATICS / Mathematical Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Introduction -- Lectures on Stirring, Mixing and Transport -- New concepts of solutions in fluid dynamics -- Existence, uniqueness, regularity and long time behavior of hydrodynamic evolution equations -- Small Scale Creation in Inviscid Fluids
Sommario/riassunto	The aim of this volume is to present the state of the art in the mathematical analysis of transport and mixing phenomena in fluids and associated problems. It supplements current literature on the subject with a unique blend of contributions that touch upon both theoretical as well as modeling questions and showcase a variety of techniques, from the analysis of partial differential equations, to harmonic analysis, to computational methods. The volume contains the expanded notes from lectures by leading experts in the field at the Summer School "Transport, Fluids, and Mixing" held in Levico Terme, Italy, July 19-24, 2015.