

1. Record Nr.	UNINA9910257424403321
Titolo	Molecular Clouds in the Milky Way and External Galaxies [[electronic resource] ] : Proceedings of a Symposium Held at the University of Massachusetts in Amherst, November 2–4, 1987 // edited by Robert L. Dickman, Ronald L. Snell, Judith S. Young
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1988
ISBN	3-540-46003-9
Edizione	[1st ed. 1988.]
Descrizione fisica	1 online resource (XVI, 475 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 315
Disciplina	520
Soggetti	Observations, Astronomical Astronomy—Observations Astrophysics Geophysics Atoms Physics Astronomy, Observations and Techniques Astrophysics and Astroparticles Geophysics/Geodesy Atomic, Molecular, Optical and Plasma Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Contents: Molecular Cloud Properties: Temperatures and Densities. Cloud Sizes and Masses. Magnetic Fields. Chemistry. Fragmentation and Structure. Star Formation and Outflows -- Molecular Clouds and Galactic Structure: Cloud Evolution. Galactic Surveys -- Extragalactic Studies: The Molecular Content of Galaxies. Spiral Structure -- Technical Avenues to the Future -- Subject Index -- Source Index -- Author Index.
Sommario/riassunto	The volume consists of up-to-date reviews and a selection of contributed papers on subjects including the structure and physical properties of molecular clouds, their role in the star formation process,

their dust and chemical properties, molecular cloud surveys of the Milky Way, cloud evolution, problems in cloud mass determinations (a panel discussion and review), the CO properties of external galaxies, nuclei of galaxies as revealed by molecular observations, and galactic spiral structure as reflected by molecular cloud distributions. The abstracts of poster papers on these topics presented at the conference are also included. This book is both a valuable reference and a compendium of current knowledge in this field. It should be of special interest to all students and researchers who work on the physics of star formation, the interstellar medium, molecular clouds and galactic structure.

2. Record Nr.	UNINA9910729789003321
Titolo	Game-Based Learning and Gamification for Education // edited by Huei Tse Hou
Pubbl/distr/stampa	Basel, Switzerland : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2023
Descrizione fisica	1 online resource (222 pages)
Disciplina	371.33/7
Soggetti	Educational games Gamification
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The use of educational games and gamification in teaching has been a global trend in educational research, and this reprint focuses on research related to the use of game-based learning or gamification in teaching. This reprint contains empirical studies and systematic reviews regarding the use of games in teaching, spanning many subject areas. It includes various gamification mechanisms, escape room educational games, the evaluation of various digital educational games, and other topics.

