

1. Record Nr.	UNINA9910592292403321
Autore	Romano Antonello
Titolo	La geografia delle piattaforme digitali : Mappe, spazi e dati dell'intermediazione digitale / / Antonello Romano
Pubbl/distr/stampa	Florence : , : Firenze University Press, , 2022
Descrizione fisica	1 online resource (196 pages) : illustrations
Collana	Strumenti per la didattica e la ricerca
Disciplina	371.8
Soggetti	Geography - Data processing
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	The Atlas aims to offer an empirically-situated view on the socio-spatial effects mediated by the digital platforms by adopting a critical and geographical data-centric approach. The objective is to provide a practical understanding of the consequences of the digital platform's pervasiveness and its differential impacts on space and places: the (uneven) geography of the digital platforms. By employing maps, graphs and alternative cartographic representations we intend to make those socio-spatial relationships and impacts immediately visible and more understandable. The Atlas, therefore, offers food for critical reflection on the socio-spatial inequalities amplified by the platforms and on the potential use (eg. public value) of the platform's spatial Big Data. The work combines Spatial Analysis, Social Network Analysis and Data Viz adding a further dimension, the spatial one, to the debate on the platform society.

2. Record Nr.	UNINA9910827755503321
Autore	Delshams Amadeu
Titolo	A geometric mechanism for diffusion in Hamiltonian systems overcoming the large gap problem : heuristics and rigorous verification on a model / / Amadeu Delshams, Rafael de la Llave, Tere M. Seara
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 2006
ISBN	1-4704-0445-1
Descrizione fisica	1 online resource (158 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 844
Disciplina	510 s 515/.39
Soggetti	Nonholonomic dynamical systems Mechanics Differential equations - Qualitative theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 2006, volume 179, number 844 (third of 5 numbers)."
Nota di bibliografia	Includes bibliographical references (pages 137-141).
Nota di contenuto	""Contents""; ""Chapter 1. Introduction""; ""Chapter 2. Heuristic discussion of the mechanism""; ""2.1. Integrable systems, resonances, secondary tori""; ""2.2. Heuristic description of the mechanism""; ""Chapter 3. A simple model""; ""Chapter 4. Statement of rigorous results""; ""Chapter 5. Notation and definitions, resonances""; ""Chapter 6. Geometric features of the unperturbed problem""; ""Chapter 7. Persistence of the normally hyperbolic invariant manifold and its stable and unstable manifolds""; ""7.1. Explicit calculations of the perturbed invariant manifold"" ""8.5.2. Preliminary analysis of resonances of order one or two""""8.5.3. Primary and secondary tori near the first and second order resonances""; ""8.5.4. Proof of Theorem 8.30 and Corollary 8.31""; ""8.5.5. Existence of stable and unstable manifolds of periodic orbits""; ""Chapter 9. The scattering map""; ""9.1. Some generalities about the scattering map""; ""9.2. The scattering map in our model: definition and computation""; ""Chapter 10. Existence of transition chains""; ""10.1. Transition chains""; ""10.2. The scattering map and the transversality of heteroclinic intersections"" ""10.2.1. The non-resonant region and resonances of order 3 and

higher""10.2.2. Resonances of first order""; ""10.2.3. Resonances of
order 2""; ""10.3. Existence of transition chains to objects of different
topological types""; ""Chapter 11. Orbits shadowing the transition
chains and proof of theorem 4.1""; ""Chapter 12. Conclusions and
remarks""; ""12.1. The role of secondary tori and the speed of
diffusion""; ""12.2. Comparison with [DLS00]""; ""12.3. Heuristics on the
genericity properties of the hypothesis and the phenomena""; ""12.4.
The hypothesis of polynomial perturbations""
""12.5. Involving other objects""12.6. Variational methods""; ""12.7.
Diffusion times""; ""Chapter 13. An example""; ""Acknowledgments"";
""Bibliography""
