| [Type](https://www.oclc.org/bibformats/en/fixedfield/type.html) | a |  | [ELvl](https://www.oclc.org/bibformats/en/fixedfield/elvl.html) |  |  | [Srce](https://www.oclc.org/bibformats/en/fixedfield/srce.html) | d |  | [Audn](https://www.oclc.org/bibformats/en/fixedfield/audn.html) |  |  | [Ctrl](https://www.oclc.org/bibformats/en/fixedfield/ctrl.html) |  |  | [Lang](https://www.oclc.org/bibformats/en/fixedfield/lang.html) | | eng | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [BLvl](https://www.oclc.org/bibformats/en/fixedfield/blvl.html) | m |  | [Form](https://www.oclc.org/bibformats/en/fixedfield/form.html) | o |  | [Conf](https://www.oclc.org/bibformats/en/fixedfield/conf.html) | 0 |  | [Biog](https://www.oclc.org/bibformats/en/fixedfield/biog.html) |  |  | [MRec](https://www.oclc.org/bibformats/en/fixedfield/mrec.html) |  |  | [Ctry](https://www.oclc.org/bibformats/en/fixedfield/ctry.html) | | enk | |
|  |  |  | [Cont](https://www.oclc.org/bibformats/en/fixedfield/cont.html) | b | | [GPub](https://www.oclc.org/bibformats/en/fixedfield/gpub.html) |  |  | [LitF](https://www.oclc.org/bibformats/en/fixedfield/litf.html) | 0 |  | [Indx](https://www.oclc.org/bibformats/en/fixedfield/indx.html) | 0 |  |  | |  | |
| [Desc](https://www.oclc.org/bibformats/en/fixedfield/desc.html) | i |  | [Ills](https://www.oclc.org/bibformats/en/fixedfield/ills.html) | a | | [Fest](https://www.oclc.org/bibformats/en/fixedfield/fest.html) | 0 |  | [DtSt](https://www.oclc.org/bibformats/en/fixedfield/dtst.html) | s |  | [Dates](https://www.oclc.org/bibformats/en/fixedfield/dates.html) | 2024 | | , |  | |  |

| 006 |  |  | m o d | |
| --- | --- | --- | --- | --- |
| 007 |  |  | c $b r $e n | |
| 040 |  |  | XXX $b eng $e rda $e pccrda $e pn $c XXX | |
| 020 |  |  | 9781009320733 $q (online) | |
| 020 |  |  | $z 9781009320719 $q (hardback) | |
| 050 |  | 4 | QA614.83 $b .H343 2024 | |
| 245 | 0 | 0 | Hamiltonian systems : $b dynamics, analysis, applications / $c edited by Albert Fathi (Georgia Institute of Technology), Philip J. Morrison (University of Texas at Austin), Tere M-Seara (Universitat Politécnica de Catalunya), Sergei Tabachnikov (Pennsylvania State University). | |
| 264 |  | 1 | Cambridge, United Kingdom : $b Cambridge University Press, $c 2024. | |
| 300 |  |  | 1 online resource (367 pages) : $b illustrations (some color). | |
| 334 |  |  | single unit $2 rdami | |
| 336 |  |  | text $2 rdaco | |
| 337 |  |  | computer $2 rdamt | |
| 338 |  |  | online resource $2 rdact | |
| 340 |  |  | $g polychrome $2 rdacc | |
| 340 |  |  | $g monochrome $2 rdacc | |
| 340 |  |  | $p illustration $2 rdaill | |
| 347 |  |  | text file $2 rdaft | |
| 347 |  |  | $b PDF file | |
| 490 | 1 |  | Mathematical Sciences Research Institute publications ; $v 72 | |
| 504 |  |  | Includes bibliographical references. | |
| 505 | 0 |  | Denjoy subsystems and horseshoes / Marie-Claude Arnaud -- Impact Hamiltonian systems and polygonal billiards / L. Becker, S. Elliott, B. Firester, S. Gonen Cohen, Michal Pnueli and Vered Rom-Kedar -- Some remarks on the classical KAM theorem, following Pöschel / Abed Bounemoura -- Some recent developments in Arnold diffusion / Chong-Qing Cheng and Jinxin Xue -- Viscosity solutions of the Hamilton-Jacobi equation on a noncompact manifold / Albert Fathi -- Holonomy and vortex structures in quantum hydrodynamics / Michael S. Foskett and Cesare Tronci -- Sources of locally minimal flux / Robert S. MacKay -- A symplectic approach to Arnold diffusion problems / Jean-Pierre Marco -- Hamiltonian ODE, homogenization, and symplectic topology / Fraydoun Rezakhanlou. | |
| 506 | 0 |  | $3 Some versions: $a Open access versions available from some providers. $f open access $2 coarar | |
| 588 |  |  | Description based on online resource; title from PDF title page (SLMath, viewed March 9, 2025). | |
| 650 |  | 0 | Hamiltonian systems. | |
| 700 | 1 |  | Fathi, Albert, $e compiler. | |
| 700 | 1 |  | Morrison, Philip J., $e compiler. | |
| 700 | 1 |  | Seara, Tere M., $d 1961- $e compiler. | |
| 700 | 1 |  | Tabachnikov, Sergei, $d 1956- $e compiler. | |
| 700 | 1 | 2 | $i Contains: $a Arnaud, M.-C. $q (Marie-Claude). $t Denjoy subsystems and horseshoes. | |
| 776 | 0 | 8 | $i Print version: $t Hamiltonian systems. $d Cambridge, United Kingdom ; New York, NY : Cambridge University Press, 2024 $z 9781009320719 $w (DLC) 2024008669 $w (OCoLC)1423498572 | |
| 830 |  | 0 | Mathematical Sciences Research Institute publications ; $v 72. | |
| 856 | 4 | 0 | $u <https://library.slmath.org/books/Book72/index.html> $7 0 | |