

- |                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNINA990008927900403321   |
| Titolo                  | Bulletin - Agricultural Experiment Station of the Rhode Island State College  |
| Pubbl/distr/stampa      | Kingston, : Agricultural Experiment Station of the Rhode Island State College |
| ISSN                    | 0097-0999   |
| Disciplina              | 630.72  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Periodico   |
- 
- |                         |   |
|-------------------------|---|
| 2. Record Nr.           | UNINA9910254079003321   |
| Autore                  | Ryvkin Leonid   |
| Titolo                  | Observables and Symmetries of n-Plectic Manifolds / / by Leonid Ryvkin  |
| Pubbl/distr/stampa      | Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer Spektrum, , 2016   |
| ISBN                    | 3-658-12390-7   |
| Edizione                | [1st ed. 2016.]   |
| Descrizione fisica      | 1 online resource (54 p.)   |
| Collana                 | BestMasters, , 2625-3577  |
| Disciplina              | 510   |
| Soggetti                | Algebra<br>Geometry   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di bibliografia    | Includes bibliographical references.  |
| Sommario/riassunto      | Leonid Ryvkin gives a motivated and self-sustained introduction to n-plectic geometry with a special focus on symmetries. The relevant algebraic structures from scratch are developed. The author generalizes known symplectic notions, notably observables and symmetries, to the n-plectic case, culminating in solving the existence question for co-moment maps for general pre-n-plectic manifolds. |

Finally partial results scattered along the literature are derived from our general result. Contents Strongly Homotopy Lie Algebras Observables and Symmetries of  $n$ -Plectic Manifolds Target Groups Researchers and students in the fields of algebra and geometry Pracitioners in these areas The Author Leonid Ryvkin wrote his master thesis at the Ruhr-Universität Bochum and is currently working on his PhD studies.

---