

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910480508703321 |
| Autore | Johnson R (Russell) |
| Titolo | Controllability, stabilization, and the regulator problem for random differential systems // Russell Johnson, Mahesh Nerurkar |
| Pubbl/distr/stampa | Providence, Rhode Island : , : American Mathematical Society, , [1998] ©1998 |
| ISBN | 1-4704-0235-1 |
| Descrizione fisica | 1 online resource (63 p.) |
| Collana | Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 646 |
| Disciplina | 510 s 515/.35 |
| Soggetti | Differentiable dynamical systems Control theory Stability Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "November 1998, volume 136, number 646 (first of 6 numbers)." |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | ""Contents""; ""A0. Introduction""; ""A1. Basic dynamical notions""; ""A2. Random linear control processes""; ""A3. Some facts about random linear systems""; ""A4. Sufficiency conditions for uniform controllability""; ""A5. Dependence of controllability on the dynamics of the flow""; ""A6. Global null controllability""; ""A7. The feedback stabilization problem for random linear systems""; ""A8. The rotation number""; ""A9. The solution of the linear regulator and the stabilization problem""; ""A10. Linearization of the regulator and the stabilization problem"" |