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| 1. Record Nr. | UNIPARTHENOPE000029590 |
| Titolo | La popolazione di origine italiana negli Stati Uniti |
| Pubbl/distr/stampa | Torino : Fondazione Giovanni Agnelli, 1987 |
| Titolo uniforme | La popolazione di origine italiana negli Stati Uniti |
| Descrizione fisica | Volume 1 , 418 p. ; 22 cm |
| Disciplina | 305 |
| Collocazione | 305-P/1 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910828804803321 |
| Autore | May J. Peter |
| Titolo | Classifying spaces and fibrations // J. Peter May |
| Pubbl/distr/stampa | Providence, Rhode Island : , : American Mathematical Society, , [1975]
©1975 |
| ISBN | 0-8218-9956-2 |
| Descrizione fisica | 1 online resource (115 p.) |
| Collana | Memoirs of the American Mathematical Society, , 0065-9266 ; ; volume
1, number 155 (January 1975) |
| Disciplina | 510/.8 s
514/.224 |
| Soggetti | Classifying spaces
Fiber spaces (Mathematics)
Fiber bundles (Mathematics) |
| Lingua di pubblicazione | Inglese |
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| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | ""Contents""; ""1. F-spaces and F-maps""; ""2. F-fibrations""; ""3. F-
lifting functions""; ""4. Categories of fibres""; ""5. F-quasifibrations and |

based fibres"; ""6. Examples of categories of fibres"; ""7. The geometric bar construction"; ""8. Groups, homogeneous spaces, and Abelian monoids"; ""9. The classification theorems"; ""10. The definition and examples of Y-structures"; ""11. The classification of Y-structures"; ""12. A categorical generalization of the bar construction"; ""13. The algebraic and geometric bar constructions"; ""14. Transports and the Serre spectral sequence""
 ""15. The group completion theorem""
 ""Bibliography""

3. Record Nr.	UNINA9910437897003321
Autore	Boiko Igor
Titolo	Non-parametric tuning of PID controllers : a modified relay-feedback-test approach / / Igor Boiko
Pubbl/distr/stampa	London ; ; New York, : Springer, 2012, c2013
ISBN	9786613934734 9781283622288 1283622289 9781447144656 1447144651
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (195 p.)
Collana	Advances in industrial control, , 1430-9491
Disciplina	629.83
Soggetti	PID controllers Automatic control Control theory
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 and index.
Nota di contenuto	Non-parametric Method of Tuning of PID Controllers -- Precise Model of Modified Relay Feedback Test and Parametric Tuning -- Software for Loop Tuning in DCS.
Sommario/riassunto	The relay feedback test (RFT) has become a popular and efficient tool used in process identification and automatic controller tuning. Non-parametric Tuning of PID Controllers couples new modifications of classical RFT with application-specific optimal tuning rules to form a non-parametric method of test-and-tuning. Test and tuning are

coordinated through a set of common parameters so that a PID controller can obtain the desired gain or phase margins in a system exactly, even with unknown process dynamics. The concept of process-specific optimal tuning rules in the nonparametric setup, with corresponding tuning rules for flow, level pressure, and temperature control loops is presented in the text. Common problems of tuning accuracy based on parametric and non-parametric approaches are addressed. In addition, the text treats the parametric approach to tuning based on the modified RFT approach and the exact model of oscillations in the system under test using the locus of a perturbed relay system (LPRS) method. Industrial loop tuning for distributed control systems using modified RFT is also described. Many of the problems of tuning rules optimization and identification with modified RFT are accompanied by MATLAB® code, downloadable from <http://extras.springer.com> to allow the reader to duplicate the results. Non-parametric Tuning of PID Controllers is written for readers with previous knowledge of linear control and will be of interest to academic control researchers and graduate students and to practitioners working in a variety of chemical- mechanical- and process-engineering-related industries. Advances in Industrial Control aims to report and encourage the transfer of technology in control engineering. The rapid development of control technology has an impact on all areas of the control discipline. The series offers an opportunity for researchers to present an extended exposition of new work in all aspects of industrial control. Non-parametric Tuning of PID Controllers is written for readers with previous knowledge of linear control and will be of interest to academic control researchers and graduate students and to practitioners working in a variety of chemical- mechanical- and process-engineering-related industries. Advances in Industrial Control aims to report and encourage the transfer of technology in control engineering. The rapid development of control technology has an impact on all areas of the control discipline. The series offers an opportunity for researchers to present an extended exposition of new work in all aspects of industrial control. .
