1. Record Nr. UNINA9910694082003321

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| Titolo | Protecting the homeland : building a layered and coordinated approach to border security : hearing before the Subcommittee on Infrastructure and Border Security of the Select Committee on Homeland Security, House of Representatives, One Hundred Eighth Congress, second session, June 15, 2004 |
| Descrizione fisica | 1 online resource (iii, 58 p.) |
| Soggetti | National security - United States<br>Border patrols - United States<br>United States Boundaries Safety measures<br>United States Emigration and immigration Government policy |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |

2. Record Nr. UNINA9910734099803321

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| Autore | Yilbas B. S |
| Titolo | Laser forming and welding processes / / Bekir Sami Yilbas, Sohail Akhtar, Shahzada Zaman Shuja |
| Pubbl/distr/stampa | New York, : Springer, 2013 |
| ISBN | 3-319-00981-8 |
| Edizione | [1st ed. 2013.] |
| Descrizione fisica | 1 online resource (x, 106 pages) : illustrations (some color) |
| Collana | Materials forming, machining and tribology, , 2195-0911 |
| Altri autori (Persone) | AkhtarSohail<br>ShujaShahzada Zaman |
| Disciplina | 621.366<br>671.52 |
| Soggetti | Laser welding<br>Lasers - Industrial applications<br>Manufacturing processes |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "ISSN: 2195-0911." |

"ISSN: 2195-092X (electronic)."

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| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Introduction to Laser Forming and Welding Processes -- Analytical Treatment of Laser Forming and Welding Processes -- Numerical Analysis for Laser Forming and Welding -- Experimental Analysis for Laser Forming and Welding -- Concluding Remarks. |
| Sommario/riassunto | This book introduces model studies and experimental results associated with laser forming and welding such as laser induced bending, welding of sheet metals, and related practical applications. The book provides insight into the physical processes involved with laser forming and welding. The analytical study covers the formulation of laser induced bending while the model study demonstrates the simulation of bending and welding processes using the finite element method. Analytical and numerical solutions for laser forming and welding problems are provided. |