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| 1. Record Nr. | UNIORUON00043888 |
| Titolo | Miscellanies / prepared by Maulavi Mas'ud 'Alam Nadwi and revised by Maulavi S.M. Hashim Maududi |
| Pubbl/distr/stampa | Patna, : Superintendent Government Printing, [pref. 1946] |
| Descrizione fisica | III, 150, IV p. ; 24 cm. |
| Classificazione | VO GEN C I |
| Soggetti | MANOSCRITTI ARABI - Cataloghi |
| Lingua di pubblicazione | Arabo
Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
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| 2. Record Nr. | UNINA9910346780303321 |
| Autore | Kurz Gerhard |
| Titolo | Directional Estimation for Robotic Beating Heart Surgery |
| Pubbl/distr/stampa | KIT Scientific Publishing, 2015 |
| Descrizione fisica | 1 online resource (XIV, 241 p. p.) |
| Collana | Karlsruhe Series on Intelligent Sensor-Actuator-Systems / Karlsruher Institut für Technologie, Intelligent Sensor-Actuator-Systems Laboratory |
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| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | In robotic beating heart surgery, a remote-controlled robot can be used to carry out the operation while automatically canceling out the heart motion. The surgeon controlling the robot is shown a stabilized view of the heart. First, we consider the use of directional statistics for |

estimation of the phase of the heartbeat. Second, we deal with reconstruction of a moving and deformable surface. Third, we address the question of obtaining a stabilized image of the heart.
