

1. Record Nr.	UNINA9910484341903321
Titolo	Spatio-temporal Image Analysis for Longitudinal and Time-Series Image Data : Third International Workshop, STIA 2014, Held in Conjunction with MICCAI 2014, Boston, MA, USA, September 18, 2014, Revised Selected Papers // edited by Stanley Durrleman, Tom Fletcher, Guido Gerig, Marc Niethammer, Xavier Pennec
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-14905-9
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (X, 89 p. 35 illus.) : online resource
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 8682
Disciplina	616.0754
Soggetti	Optical data processing Artificial intelligence Computer graphics Algorithms Radiology Image Processing and Computer Vision Artificial Intelligence Computer Graphics Algorithm Analysis and Problem Complexity Imaging / Radiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Longitudinal Registration and Shape Modeling -- Longitudinal Modeling -- Reconstruction from Longitudinal Data -- 4D Image Processing.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the Third International Workshop on Spatio-temporal Image Analysis for Longitudinal and Time-Series Image Data, STIA 2014, held in conjunction with MICCAI 2014 in Boston, MA, USA, in September 2014. The 7 papers presented in this volume were carefully reviewed and selected from 15 submissions. They are organized in topical sections named: longitudinal registration and shape modeling,

longitudinal modeling, reconstruction from longitudinal data, and 4D
image processing. .
