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Titolo	Swarm systems in art and architecture : state of the art // Mahsoo Salimi
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ISBN	981-16-4357-1
Descrizione fisica	1 online resource (138 pages)
Collana	Computational synthesis and creative systems
Disciplina	006.3824
Soggetti	Swarm intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Intro -- Foreword -- References -- Preface -- Motivation -- Organization of Book -- Contribution -- References -- Contents -- Acronyms -- 1 Introduction -- 1.1 Basic Definitions -- 1.1.1 Self-organization -- 1.1.2 Stigmergy -- 1.1.3 Flocking -- 1.1.4 Foraging -- 1.2 Swarm Characteristics -- 1.3 Swarm Algorithms -- References -- 2 Architecture -- 2.1 Agent Architecture (Internal Interaction) -- 2.2 System Dynamic (External Interaction) -- 2.3 Audience Interactions -- References -- 3 Model -- 3.1 Features -- 3.2 Principles -- 3.2.1 Stigmergy -- 3.2.2 Pheromones -- 3.2.3 Flocking -- 3.2.4 Foraging -- 3.2.5 Other Techniques -- 3.3 Commonly Used Algorithms -- 3.3.1 Boids -- 3.3.2 Ant System (AS) -- 3.3.3 Ant Colony Optimization (ACO) -- 3.3.4 Particle Swarm Optimization (PSO) -- 3.3.5 Stochastic Diffusion Search (SDS) -- 3.3.6 KANTS -- References -- 4 System Output -- 4.1 Visual Output -- 4.1.1 Digital Drawing -- 4.1.2 Image Rendering -- 4.1.3 Drawing and Painting -- 4.2 Moving Image Output -- 4.3 Audio Output -- 4.3.1 Music Composition -- 4.3.2 Music Improvisation -- 4.4 Audio-Visual Output -- 4.5 Structural Output -- 4.5.1 Robotic Sculpture -- 4.5.2 Robotic Construction -- 4.6 Modeling (Form Finding) Output -- 4.7 Other Forms (Software, VR, Simulations, etc.) -- References -- 5 Presentation Format -- 5.1 Soundscape/Sonic Ecosystem -- 5.2 Visual Maps -- 5.3 Installation -- 5.3.1 Visual Installation -- 5.3.2 Audio Installation -- 5.3.3 Multisensory Installation -- 5.3.4 Light Installation -- 5.4 Performance, Dance,

and Choreography -- 5.4.1 Performance -- 5.4.2 Dance -- 5.4.3
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 Responsive Architecture (swarm-like) -- 5.8 Swarm Tectonic
 and Swarm Urbanism -- References -- 6 Challenges and Potentials --
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 Experiential Challenges -- 6.1.4 Strategic Challenges -- 6.2 Potentials
 -- 6.2.1 Emergence -- 6.2.2 Novelty -- References -- 7 Conclusion --
 7.1 Acknowledgements -- 7.2 Additional Materials -- 7.3 Taxonomy --
 References.

2. Record Nr.	UNINA9910784701103321
Autore	Rothman William
Titolo	The "I" of the camera : essays in film criticism, history, and aesthetics / / William Rothman [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2004
ISBN	0-511-18857-9 1-107-14535-X 1-280-45769-4 0-511-18499-9 0-511-61660-0 0-511-18582-0 0-511-18766-1 0-511-31372-1 0-511-18673-8
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xxxii, 389 pages) : digital, PDF file(s)
Collana	Cambridge studies in film
Disciplina	791.43
Soggetti	Motion pictures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Half-title; Title; Copyright; Dedication; Contents; Foreword to the Second Edition; Preface to the First Edition; Acknowledgments; Notes on the Essays; CHAPTER 1 Hollywood Reconsidered: Reflections

on the Classical American Cinema; CHAPTER 2 D. W. Griffith and the Birth of the Movies; CHAPTER 3 Judith of Bethulia; CHAPTER 4 True Heart Griffith; CHAPTER 5 The Ending of City Lights; CHAPTER 6 The Goddess: Reflections on Melodrama East and West; CHAPTER 7 Red Dust: The Erotic Screen Image; CHAPTER 8 Virtue and Villainy in the Face of the Camera
CHAPTER 9 Pathos and Transfiguration in the Face of the Camera: A Reading of Stella Dallas CHAPTER 10 Viewing the World in Black and White: Race and the Melodrama of the Unknown Woman; CHAPTER 11 Howard Hawks and Bringing Up Baby; CHAPTER 12 The Film maker in the Film: Octave and the Rules of Renoir's Game; CHAPTER 13 Stagecoach and the Quest for Self hood; CHAPTER 14 To Have and Have Not Adapted a Film from a Novel; CHAPTER 15 Hollywood and the Rise of Suburbia; CHAPTER 16 Nobody's Perfect: Billy Wilder and the Postwar American Cinema; CHAPTER 17 The River
CHAPTER 18 Vertigo: The Unknown Woman in Hitchcock CHAPTER 19 North by Northwest: Hitchcock's Monument to the Hitchcock Film; CHAPTER 20 The Villain in Hitchcock: "Does He Look Like a 'Wrong One' to You?"; CHAPTER 21 Thoughts on Hitchcock's Authorship; CHAPTER 22 Eternal Verities: Cinema-Verite and Classical Cinema; CHAPTER 23 Visconti's Death in Venice; CHAPTER 24 Alfred Guzzetti's Family Portrait Sitings; CHAPTER 25 A Taste for Beauty: Eric Rohmer's Writings on Film; CHAPTER 26 Tale of Winter: Philosophical Thought in the Films of Eric Rohmer; CHAPTER 27 The "New Latin American Cinema"
CHAPTER 28 Violence and Film CHAPTER 29 What Is American about American Film Study?; Index

Sommario/riassunto

The 'I' of the Camera has become a classic in the literature of film. Offering alternatives to the viewing and criticism of film, William Rothman challenges readers to think about film in adventurous ways that are more open to movies and our experience of them. In a series of eloquent essays examining particular films, filmmakers, genres and movements, and the 'Americanness' of American film, Rothman argues compellingly that movies have inherited the philosophical perspective of American transcendentalism. This second edition contains all of the essays that made the book a benchmark of film criticism. It also includes fourteen essays, written subsequent to the book's original publication, as well as a new foreword. The new chapters further broaden the scope of the volume, fleshing out its vision of film history and illuminating the author's critical method and the philosophical perspective that informs it.
