

# Contents

## **Part I Social Media in Libraries and Information Centers**

<b>Reaching Your Community via Social Media: Academic Libraries and Librarians Using Facebook and Twitter for Outreach . . . . .</b>	<b>3</b>
Deborah J. Margolis and Emily A. Treptow	
<b>Social Networks Impact on Information Consumption and Usage: e-Marefa Case . . . . .</b>	<b>11</b>
Ezz Hattab	
<b>Analysing How the Prosumption of Information in Social Media Shapes Wikipedia . . . . .</b>	<b>21</b>
Heena Siddiqi and Jawed Siddiqi	

## **Part II Social Media and E-Learning**

<b>The Role of Social Networks in Increasing the Activity of E-learning . . . . .</b>	<b>35</b>
Thabit Hassan Thabit and Yaser Abdul Aali Jasim	
<b>Using IPython for Teaching Web Scrapping. . . . .</b>	<b>47</b>
Ali Hadi and Malek Al-Zewairi	
<b>The Role of Social Network Sites in Connecting Students with Learning and Academic Activities: A Case Study . . . . .</b>	<b>55</b>
Dina Tbaishat	
<b>An Investigation of Social Media and E-Publishing Usage Among Jordanian University Students . . . . .</b>	<b>75</b>
Riyad F. Hussein	

### **Part III Information Retrieval in Social Media**

<b>A Defeasible Description Logic for Representing Bibliographic Data . . . . .</b>	<b>95</b>
Ala'a Al-Shaikh, Hebatallah Khattab, Asma Moubaidin and Nadim Obeid	

<b>Exploiting Social Media and Tagging for Social Book Search: Simple Query Methods for Retrieval Optimization . . . . .</b>	<b>107</b>
Faten Hamad and Bashar Al-Shboul	

### **Part IV Security and Privacy in the Era of Social Media**

<b>Online Social Networks Security: Threats, Attacks, and Future Directions. . . . .</b>	<b>121</b>
Ja'far Alqatawna, Alia Madain, Ala' M. Al-Zoubi and Rizik Al-Sayyed	

Social Media Shaping e-Publishing and Academia

Taha, N.; Al-Sayyed, R.; Alqatawna, J.; Rodan, A. (Eds.)

2017, VIII, 132 p. 22 illus., 7 illus. in color., Hardcover

ISBN: 978-3-319-55353-5