

Cărți procurate în cadrul contractului nr. 116/2007
Tehnologia Radio Cognitiv și Utilizarea eficientă a spectrului

Lucrările pot fi consultate la biblioteca organizată la catedra de Telecomunicații

Nr. crt.	Titlu	Autor	Editură	Nr. ex.	Valoarea (în lei doc. anexate)
1	Cognitive radio technology	Bruce A, Fette	Newnes	1	
2	Cognitive wireless networks, concepts, methodologies and visions inspiring the age of enlightenment of wireless communications	Fitzek Frank	Springer	1	
3	Advanced wireless communications 2e-4g cognitive and cooperative broadband technology	Glisic SG	Jhon Wiley & Sons	1	
4	Cognitive wireless communications networks	Hossain Ekram	Springer	1	
5	Mobile WiMax	Chen KC	Jhon Wiley & Sons	1	
6	Cognitive networks – towards self – aware networks	Mahmoud QH	Jhon Wiley & Sons	1	
7	Software defined radio – architectures, systems & functions	Dillinger M.	Jhon Wiley & Sons	1	
8	Simulation and software radio for mobile communications	Hiroshi Harada, Ramjee Prasad	Artech House	1	
9	Cognitive radio, software defined radio	Arslan Hüseyin	Springer	1	

	and adaptive wireless systems				
10	Engineering electromagnetic compatability – principles, measurements, technologies and computer models 2e	Kodali VP	Jhon Wiley & Sons	1	
11	RF and baseband technique for software defined radio	Peter Kenington	Artech House	1	
12	Wireless networking technology		Newnes	1	
13	Wireless ad hoc networking personal - area local – area and the senso	Wu Shih-Lin	CRC-Taylor & Francis	1	
14	Speech enhancement theory and practice	Loizou Philipos C	Academic Press	1	
15	Enhancing the performance of ad hoc wireless networks with smart	Bandyopadhyay Somprakash	CRC-Taylor & Francis	1	
16	Speciality optical fibers handbook	Alexis Mendez	Academic Press	1	
17	Space-time coding for broadband wireless communications	Giannakis GB	Jhon Wiley & Sons	1	
18	Audio signal processing and coding	Spanias A.	Jhon Wiley & Sons	1	
19	Multimedia over IP and wireless networks, compression, networking and systems	Mihaela van der Schaar	Academic Press	1	
20	Elektromagnetische verträglichkeit in der elektroinstallation	Herbert Schmolke	Hüthig & Pflaum	1	
21	Elektromagnetische verträglichkeit	Schwab Adolf, Kürner Wolfgang	Springer	1	
22	Elektrische sicherheit und elektromagnetische verträglichkeit	Anton Meuser	Vde-Verlag	1	
23	Wireless mesh networking architectures protocols and standards	Zhang Yan	CRC-Taylor & Francis	1	
24	Coding for mimo communication systems	Duman TM	Jhon Wiley & Sons	1	
25	59Next generation IPTV services and technologies	O'Driscoll G.	Jhon Wiley & Sons	1	
26	OFDM baseband receiver design for	Chieuh TD	Jhon Wiley & Sons	1	

	wireless communications				
27	Mimo wireless communications	Claude Oestges	Academic Press	1	
28	Multimedia signal processing – theory and applications in speech, musc and communications	Vaseghi S.	Jhon Wiley & Sons	1	
29	Advances in digital speech transmission	Martin R.	Jhon Wiley & Sons	1	
30	Resource mobility and security management in wireless networks an	Zhang Yan	CRC-Taylor & Francis	1	
31	Essentials of modern spectrum management	Martin Cave	CUP	1	