

# فهرست کتاب های جدید انگلیسی (سال ۸۵ به بعد)

(کتابخانه جامعه ریخته گران ایران)

NO	Title	Publisher	Year
1	Casting copper base alloys	AFS	2007
2	Metallurgy and processing of high integrity light metal pressure castings	Schiele&Schon	2007
3	Guide to process monitoring & control	NADCA	2006
4	Practical heat treating	ASM	2006
5	Advanced melting technologies: energy saving concepts & opportunities	BCS	2005
6	Casting technology cast alloys	Prentice Hall	2005
7	Design & analysis of experiments	John Wiley	2005
8	Magnesium casting industry	ROADMAP	2005
9	Metal casting : computer , aided design & analysis	Prentice-Hall	2005
10	Refractories for industrial processing: opportunities for improved energy	CT	2005
11	Testing of metals	McGraw-hill	2005
12	High integrity aluminum die casting	NADCA	2004
13	Light metals 2004: proceeding	TMS	2004
14	Refractories hand book	Dekker	2004
15	Rod & bar rolling	DEKKER	2004
16	UK steel: annual review	EEF	2004
17	A knowledge based system for powder metallurgy technology	PEP	2003
18	Brazing second ED.	ASM	2003
19	Developments in rapid casting	Professional	2003
20	High integrity die casting	John wily	2003
21	Managing the foundry indoor air environment	AFS	2003
22	Metallographic polishing by mechanical methods	ASM	2003
23	Quality audits for improved performance	ASQ	2003
24	Strain life fatigue properties	AFS	2003
25	The tool steel guide	Industrial press	2003
26	2002 world conference ADI	AFS	2002
27	3 <sup>rd</sup> international conference on molten aluminum processing	AFS	2002
28	ASM ready reference : thermal properties of metals	ASM	2002
29	CASTI hand book of stainless steels	CASTI	2002
30	Metallographer,s guide	ASM	2002
31	Metallurgy , refractories and environment	Harlequin	2002
32	Microscopy techniques for materials science	CRC	2002
33	Recommended values of thermo physical properties for selected commercial alloys	ASM	2002
34	Super alloys : A Technical guide	ASM	2002
35	Surface hardening of steels	ASM	2002
36	The certified quality auditor's HACCP hand book	ASQ Press	2002
37	ASM specialty handbook : copper & copper alloys	ASM	2001
38	Feeding & risering guidlines for steel casting	AFS	2001
39	Fracture mechanics for concrete materials : testing & applications	ACI	2001
40	Hand book of reference data for nondestructive testing	ASTM	2001
41	ISOcyanates: sampling , analysis & health effects	ASTM	2001
42	Metal failure: mechanisms analysis prevention	John Wiley	2001

43	Rockwell hardness measurement of metallic materials	NLST	2001
44	Abrasion resistant cast iron hand Book	AFS	2000
45	ASM specialty hand book nickel, cobalt,..	ASM	2000
46	CASTI metals black book : European ferrous data	CASTI	2000
47	Casting alloy filtration	Brno	2000
48	Coatings manual mold & core	AFS	2000
49	Foseco ferrous countryman's hand book	BH	2000
50	Foseco : non ferrous foundry man's	BH	2000
51	International conference on steel making & refining	AFS	2000
52	Magnesium alloys 2000	TTP	2000
53	Non-destructive testing of welds	ASI	2000
54	The ASQ iso 9000 : 2000 hand book	ASQ Press	2000
55	Titanium : A technical guide	ASM	2000
56	Agro,s dictionary of biotechnology	Agro	1999
57	Aluminum hand book 2v.	Aluminum Verlage	1999
58	Fundamentals of refractory technology	ACS	1999
59	Hand book of biomaterials evaluation	Taylor	1999
60	Light microscopy of carbon steels	ASTM	1999
61	Manufacturing processes of equipment	Prentice-Hall	1999
62	Martensitic transformation II	TTP	1999
63	understanding how components fail	ASM	1999
64	40 tools for cross functional teams	Productivity press	1998
65	An introduction to modern iron making	Khanna P.	1998
66	Automotive terminology	SAE	1998
67	Design for manufacturability hand Book	McGraw-Hill	1998
68	Fundamentals of solidification	TTP	1998
69	International conference lost foam	AFS	1998
70	Introduction stainless steels	ASM	1998
71	Introduction to composite materials design	Taylor	1998
72	Metal casting industry technology	AFS	1998
73	Seminar on energy conservation in iron casting industry	Unido	1998
74	Steel : metallurgy & Applications	BH	1998
75	Advanced casting technology in Japan & Europe	AFS	1997
76	Steel design Hand book	McGraw-hill	1997
77	Total quality management : refractories manual	John wiley	1996
78	Ferrous powder metallurgy	ICP	1995
79	Measurement system analysis: reference manual	GM	1995
80	ASM specialty hand book stainless steel	ASM	1994
81	Manual of casting defects	IKO	1994
82	An operating guide to high density molding	AFS	1993
83	Automobile engineering 2V.	Kirpal singh	1993
84	Building total quality a guide for management	Chapman	1993
85	Designing of the gating system)	APO	1993
86	Engineering documentation control hand book	NP	1993
87	Casting industry in Iran	IPPF	1992
88	Designing of the gating system	DMMS	1992
89	Guide to pollution prevention	EPA	1992
90	Hand book of industrial refractories technology	WAP	1992
91	Initial filling transient of the running system	SMMFE	1992
92	Magotteaux : technical information	Magotteaux	1992

93	Atlas of time temperature diagrams for irons & steels	ASM	1991
94	Engineered materials hand Book	ASM	1991
95	Zinc hand book	Dekker	1991
96	Effect of iron & silicon in aluminum and its alloys	TTP	1990
97	Principles of secondary processing & casting of liquid steel	IBM	1990
98	Solidification characteristics of aluminum alloys V.2 : foundry alloy	AFS	1990
99	Refractories manual	AFS	1989
100	Foundry processes	PP	1988
101	Advanced casting technology	ASM	1987
102	Case hardening of steel	ASM	1987
103	Troubleshooting the steel casting	SFSA	1987
104	Foundry practice for young worker's	Mir P.	1986
105	Testing evaluation and measurement in metal casting	Oxford	1986
106	Cost estimating for die casting	SDCE	1985
107	Phenolic resins : chemistry applications and performance	BH	1985
108	Aluminum : properties and physical metallurgy	ASM	1984
109	Continuous casting	ISS	1984
110	Technical advances in steel casting	SCRATA	1983
111	The physical metallurgy of cast iron	John wiley	1983
112	Heat theater's guide practices & procedures for nonferrous alloys	ASM	1982
113	Metallurgical problems		1981
114	Hand book on continuous casting	Aluminum Verlage	1980
115	Powder metallurgy: principles and applications	MPIF	1980
116	Wear resistance of metals & alloys	ASM	1980
117	Blast furnace equipment	Oxford	1979
118	Die casting dies	SODCE	1979
119	Failure handbook analysis studies of metallic materials	IITRI	1979
120	Foundry technology for the 86's	BCIRA	1979
121	Fracture hand book failure	IITRI	1979
122	Fumes & gases in the welding	AWS	1979
123	Principles of foundry technology	McGraw-Hill	1979
124	Solidification & casting of metals : proceeding		1979
125	Solvent extraction principles & practice	Elsevier	1979
126	Supplementary Journal electric arc furnace steel making	AEATST	1979
127	Fractography in failure analysis	ASTM	1978
128	Micon 78: optimization of processing	ASTM	1978
129	Non metallic inclusions in steel	TIM	1978
130	Source book on selection & fabrication of aluminum alloys	ASM	1978
131	The profitable way carbon plate steel	GEC	1978
132	Data sheets on the properties of steel castings	SCRATA	1977
133	Maintenance engineering hand book	McGraw-Hill	1977
134	Source book on ductile iron	ASM	1977
135	Preliminary proposal for roll manufacture plant	JSW	1976
136	Chromite as moulding material	-	1975
137	Consistent iron	The Metals Society	1975
138	Interfacial phenomena in metals & alloys	Addition Wesley	1975
139	Pioneering in steel research	ASM	1975
140	Representative lining procedures for coreless	AFS	1975

141	The Foseco foundry man's hand book	Pergamon Press	1975
142	The theory of transformations in metals & alloys	Pergamon Press	1975
143	Correlating the structure and properties	ASTM	1974
144	Ferrous extractive metallurgy	-	1974
145	Symposium materials for the mining ...	AMAX	1974
146	Developments in iron making practice	IIASI	1973
147	Facilities & plant engineering hand book	McGraw-Hill	1973
148	Shell process foundry practice	AFS	1973
149	Slab reheating : proceeding ...	ISI	1973
150	The welding environment	AWS	1973
151	A dictionary of foundry work	Crosby Lockwood	1972
152	Advances in manufacturing systems	Pergamon Press	1971
153	Determination of chemical composition	IIASI	1971
154	Molding & casting	SAP	1971
155	Proceeding of conference on fumeless refining & powder injection in steel making	SCRATA	1971
156	Proceeding of the steel making & refining	SCRATA	1971
157	Refractory metal alloys	Plenum Press	1968
158	Intermetallic compounds: Principles & practice V.1	John Wiley	1967
159	Mould & core materials for foundry	Pergamon press	1967
160	The rolling of strip sheet & plant	Chapman	1967
161	The solidification of metals	ISI	1967
162	Alloying elements in steel	ASM	1966
163	Die design handbook	McGraw-Hill	1965
164	Mechanical behavior	John Wiley	1965
165	Production technology & properties of heat resisting cast iron	IPST	1965
166	Introduction to physical metallurgy	McGraw-Hill	1964
167	The structure and properties of materials V.1: structure	John wiley	1964
168	Corrosion & corrosion control	John Wiley	1963
169	Fundamentals of metal casting	Addition Wes leg	1963
170	Fundamentals of metal casting technology	Addition Wes leg	1963
171	Surface defects in ingots & their products	ISI	1958
172	The casting of steel	Pergamon Press	1955
173	The manufacture of chilled iron rolls	ISAAC	1929
174	6 <sup>th</sup> international AFS conference molten Aluminum	AFS	-
175	Basic mechanical properties and lattice defects of intermetallic compounds	-	-
176	Designing with high strength steel casting	NP	-
177	Disamatic	-	-
178	Disamatic digest	-	-
179	Lurgi reference ferrous metallurgy	LURGI	-
180	Market segment specialization scrap metal industry	-	-
181	Microstructures and thermal analysis of strontium treated aluminum silicon alloys	-	-
182	Processing : instrument & controls hand book	-	-