

Contents

Preface	xvii
C. J. TITMUS	

Introduction	xxiii
J. R. KIDD [†] and C. J. TITMUS	

SECTION 1 THEORY AND PRINCIPLES OF ADULT EDUCATION

Introduction	1
C. J. TITMUS	

(a) Lifelong Education

Introduction	5
C. J. TITMUS	

Lifelong Education: Growth of the Concept	5
P. LENGRAND	

Lifelong Education: Interaction with Adult Education	9
A. J. CROPLEY	

(b) The Field of Adult Education

Introduction	13
C. J. TITMUS	

Concepts and Definitions	13
D. J. IRNSIDE	

Andragogy	19
A. KRAJNC	

Content, Purpose, and Practice	22
P. JARVIS	

Curriculum	29
J. H. KNOLL	

[†] deceased

Ideologies in Adult Education	35
H. ENTWISTLE	

UNESCO Recommendations	39
H. KÖRNER	

(c) Thematic Variations in Adult Education

Introduction	43
C. J. TITMUS	

Recurrent Education	43
J. BENGTSSON	

Community Education and Community Development	51
J. BENGTSSON	

Sociocultural Animation	54
J. A. SIMPSON	

Formal and Nonformal Education: Future Strategies	57
P. H. COOMBS	

Nonformal Education	60
D. J. RADCLIFFE and N. J. COLLETTA	

Nonformal Education Policy: Developing Countries	64
J. C. BOCK and C. M. BOCK	

Mandatory Continuing Education	70
J. W. APPS	

SECTION 2 PURPOSES OF ADULT EDUCATION

Introduction	73
C. J. TITMUS	

(a) Adult Literacy

Introduction	77
C. J. TITMUS	

Literacy and Numeracy Policies	77
J. W. RYAN	

Adult Literacy in Developed Countries	84
C. St. J. HUNTER	

Adult Literacy: Size of the Problem	88
R. LAZARUS	

Second Stage Adult Literacy R. LAZARUS	89
 (b) Adult Education for Employment	
Introduction C. J. TITMUS	93
Purposes and Principles C. J. TITMUS	93
Policies, Participation, and Structure C. J. TITMUS	96
The Educators E. FRANK	101
Employment Policy and Adult Education T. SCHULLER	105
Adult Education for Employment: United States T. SCHULLER	108
 (c) Role Education	
Introduction C. J. TITMUS	113
Adult Education for Social Action A. M. THOMAS	113
Family-life Education M. E. BRILLINGER and D. H. BRUNDAGE	121
 (d) Education for Change	
Introduction C. J. TITMUS	125
Adult Education and Development: The Urban Experience M. S. ADISESHIAH	126
Primary Health Care P. G. STENSLAND	128
Population Education C. T. DAVIES	131
Environmental Education L. EMMELIN	133
	vii

Peace Education	134
H. KEKKONEN	

SECTION 3 PARTICIPATION AND RECRUITMENT

Introduction	139
C. J. TITMUS	
Factors in Participation	145
A. J. CROPLEY	
Participant Motivation	147
R. BOSHIER	
Outreach Work	151
M. OSBORN	
Adult Education Counseling	154
J. A. FARMER	
Counseling Older Adults	157
F. VERNON	
Paid Educational Leave	159
J. BENGTTSSON	
Prior Life Experience and Higher Education	162
K. ABRAHAMSSON	

SECTION 4 TEACHING AND LEARNING

Introduction	169
C. J. TITMUS	
(a) Learning and Life	
Introduction	175
C. J. TITMUS	
Adulthood	176
C. E. KENNEDY	
Old Age	179
C. E. KENNEDY	
Lifespan Learning Development	183
A. W. FALES	

Lifespan Learning: Implications for Educators D. MACKERACHER	187
Experiential Learning for Adults L. MELAMED	193
Personal Perspective Change through Adult Learning J. MEZIROW	195
Organizational Change and Adult Education J. C. VOTRUBA	198
(b) Teaching and Evaluation	
Introduction C. J. TITMUS	201
Teaching Methods for Adults M. D. STEPHENS	202
Teacher Roles and Teaching Styles S. BROOKFIELD	208
Nonformal Education: Instruction L. SRINIVASAN	212
Integrated Rural Development: Specialized Training Programs H. W. ROBERTS	214
Evaluation in Adult Education R. RUDDOCK	216
Adult Education Evaluation in Developing Countries S. SPAULDING	219
(c) Learning: Organization and Support	
Introduction C. J. TITMUS	225
Learning Styles M. TOYE	226
Group Learning G. G. DARKENWALD	233
New Therapies: Adult Education Applications R. SMITH	236

Integrated Rural Development: Community Organization C. AMARATUNGA	238
“Campaign”: A Technique in Adult Education R. KIDD and B. L. HALL	240
Study Circles in Sweden R. UDDMAN	242
Media Support in Adult Education J. ROBINSON and B. GROOMBRIDGE	244
Computers P. G. BUTTEDAHL	247
(d) Individual Learning	
Introduction C. J. TITMUS	253
Self-directed Learning: Theories V. R. GRIFFIN	254
Self-directed Learning: Concepts and Practice A. M. TOUGH	256
Self-directed Learning in Distance Learning E. J. BURGE and C. C. FREWIN	260
Distance Education A. R. KAYE	262
Correspondence Study C. A. WEDEMEYER	268

SECTION 5 PROVIDERS

Introduction C. J. TITMUS	273
Providers of Adult Education E. M. HUTCHINSON and E. K. TOWNSEND COLES	279
Adult Education in Public Schools S. BROOKFIELD	283
Community Colleges in Adult Education R. YARRINGTON	286

Universities and Adult Education: Policies and Programs P. FORDHAM	288
Open Access Institutions for Adults: Some Higher Education Cases M. E. RICHARDSON	293
Adult Education for Profit L. MARCH and I. WILSON [†]	296
Christian Churches and Adult Education V. STRUDWICK	298
Libraries and Adult Education J. ALLRED	302
Museums and Galleries in Adult Education D. S. ABBEY	306

SECTION 6 TARGET GROUPS

Introduction C. J. TITMUS	309
(a) Age and Sex Groups	
Introduction C. J. TITMUS	315
Education for Young Adults D. B. P. KALLEN	315
Education for Older Adults A. M. E. WITHNALL and N. O. KABWASA	319
Adult Education for Women K. L. OGLESBY, A. KRAJNC, and M. MBILINYI	322
(b) Socially Isolated Groups	
Introduction C. J. TITMUS	335
Disabled Adults: Educational Provision J. A. NIEMI, H. DAHLGREN, and R. B. BROOKS	335
Educating the Isolated J. H. EEDLE	340

[†] deceased

Adult Education in Prisons W. FORSTER	343
 (c) Occupational Groups	
Introduction C. J. TITMUS	349
Workers' Education J. R. W. WHITEHOUSE	349
Education in the Armed Forces G. TILSON and G. KAUVAR	357
Training of Adult Educators C. DUKE	360
Continuing Education of the Business Executive G. F. AKER	370
Continuing Education of the Professional A. B. KNOX and J. A. B. MCLEISH	373

SECTION 7 NATIONAL PROGRAMS AND ORGANIZATION

Introduction C. J. TITMUS	379
 (a) Developed Countries	
Introduction C. J. TITMUS	389
Provision in the United States A. N. CHARTERS	390
Provision in Canada I. MORRISON	396
Provision in Western Europe W. BAX	399
Provision in Eastern Europe and the Soviet Union J. KULICH	407
Provision in Australasia C. DUKE	415
Provision in Japan K. MORO'OKA	419

(b) Developing Countries

Introduction C. J. TITMUS	423
Provision in the Caribbean E. D. RAMESAR	424
Provision in Africa E. A. ULZEN	426
Provision in South Africa C. MILLAR	433
Provision in the Indian Subcontinent C. NAIK	436
Provision in Southeast Asia C. DUKE	442
Provision in the People's Republic of China ZHOU NAN-ZHAO	446

SECTION 8 REGIONAL AND INTERNATIONAL ORGANIZATIONS

Introduction C. J. TITMUS	451
North America J. C. FERVER and A. M. THOMAS	455
Latin America P. G. BUTTEDAHL	457
Western Europe W. BAX	461
Africa E. A. ULZEN	462
The Arab Countries A. W. A. YOUSIF	463
Asia C. DUKE	465
International Adult Education C. DUKE	468

SECTION 9 LEGISLATION AND FINANCE

Introduction C. J. TITMUS	475
Adult Education Legislation in Western Europe A. STOCK	481
Financing Lifelong Education N. D. KURLAND	484
Financing Adult Education M. WOODHALL	486
Financing Adult Education for Employment M. WOODHALL	490
Economics of Nonformal Education M. AHMED	497

SECTION 10 RESEARCH

Introduction C. J. TITMUS	501
(a) Regional Overviews	
Introduction C. J. TITMUS	507
Adult Education Research: General K. RUBENSON	507
Adult Education Research: United States A. B. KNOX	512
Adult Education Research: Latin America E. L. ORMEÑO	514
Adult Education Research: Western Europe C. J. TITMUS	517
Adult Education Research: Eastern Europe and the Soviet Union E. LIVEČKA	520

(b) Subjects and Approaches to Research

Introduction	525
C. J. TITMUS	
Lifelong Education: Research Strategies	525
A. J. CROPLEY	
Literacy Research	528
H. S. BHOLA	
Adult Education for Employment: Research	532
G. E. SPEAR	
Participatory Research	536
B. L. HALL and Y. KASSAM	
Comparative Studies in Adult and Lifelong Education	541
C. J. TITMUS	
Appendix	545
Contributors Index	551
Name Index	555
Subject Index	563