

# Contents

<b>Contributors</b> .....	vii
<b>Introduction: Some Aspects of Financial Mathematics</b> .....	1
M. Yor	
<b>Financial Uncertainty, Risk Measures and Robust Preferences</b> .....	3
H. Föllmer	
<b>The Notion of Arbitrage and Free Lunch in Mathematical Finance</b> .....	15
W. Schachermayer	
<b>Dynamic Financial Risk Management</b> .....	23
P. Barrieu and N. El Karoui	
<b>Stochastic Clock and Financial Markets</b> .....	37
H. Geman	
<b>Options and Partial Differential Equations</b> .....	53
D. Lamberton	
<b>Mathematics and Finance</b> .....	63
E. Gobet, G. Pagès, and M. Yor	
<b>Author Index</b> .....	77
<b>Subject Index</b> .....	79