

## CONTENTS

Preface	v
<b>Part I. Dynamics of Fluctuating Interfaces</b>	
Introduction to Surface Growth Phenomena and Dynamic Scaling	3
<b>F. Family</b>	
Nonequilibrium Dynamics of Interfaces and Lines	30
<b>M. Kardar</b>	
Depinning of Interfaces in Quenched Systems	67
<b>B. Kahng</b>	
Continuum Equations for Step Flow Growth	95
<b>J. Krug</b>	
Growth Models and Continuum Equations	114
<b>J. M. Kim</b>	
Roughening of Ion-eroded Surfaces	131
<b>A.-L. Barabási, M. A. Makeev, C. S. Lee, and R. Cuernod</b>	
Relaxation Time in Growth Models	151
<b>Y. Lee, I. M. Kim, and J. M. Kim</b>	
Conserved Growth and Phase Transition in a Restricted Solid on Solid Model	161
<b>S. H. Yook and Y. Kim</b>	
<b>Part II. Epitaxial Growth and Other Topics</b>	
Adatom Diffusion and Epitaxial Growth	173
<b>D. E. Wolf</b>	
Scaling in Submonolayer and Multilayer Epitaxial Growth	206
<b>F. Family and J. G. Amar</b>	
Crystalline Surface Growth upon a Disordered Substrate	245
Y. Shapir	

Is There a Z-theorem for Dynamic Critical Exponents?	<b>272</b>
<i>M. den Nijs</i>	
Diffusing Reconstituting Dimers: A Simple Model of Broken Ergodicity and Ageing	<b>293</b>
<i>D. Dhar</i>	
Noise-driven Spiral Diffusion in the Complex Ginzburg-Landau Equation	321
<i>L.-H. Tang, I. S.. Amnon, and H. Chaté</i>	
List of Participants	331