

Pearson New International Edition

Object Oriented Systems Analysis
and Design

Noushin Ashrafi Hessam Ashrafi
First Edition

Table of Contents

References

Noushin Ashrafi/Hessam Ashrafi	1
1. Information Systems	
Noushin Ashrafi/Hessam Ashrafi	7
2. The Concept of Object Orientation	
Noushin Ashrafi/Hessam Ashrafi	36
3. Methodology	
Noushin Ashrafi/Hessam Ashrafi	61
4. Gathering Requirements	
Noushin Ashrafi/Hessam Ashrafi	109
5. Domain Analysis	
Noushin Ashrafi/Hessam Ashrafi	153
6. Behavioral Modeling: Use Cases: The Basics	
Noushin Ashrafi/Hessam Ashrafi	189
7. Behavioral Modeling: Developing Use Cases	
Noushin Ashrafi/Hessam Ashrafi	214
8. Structural Modeling	
Noushin Ashrafi/Hessam Ashrafi	257
9. Dynamic Modeling	
Noushin Ashrafi/Hessam Ashrafi	303
10. The Design Challenge	
Noushin Ashrafi/Hessam Ashrafi	345
11. Application Design: Flow & Control	
Noushin Ashrafi/Hessa ⁱ Ashrafi	378
12. Application Design: The User Interface	
Noushin Ashrafi/Hessam Ashrafi	411

13. Application Design: Database & Persistence

Noushin Ashrafi/Hessam Ashrafi

14. Patterns

Noushin Ashrafi/Hessam Ashrafi

15. Components & Reuse

Noushin Ashrafi/Hessam Ashrafi

16. Architecture

Noushin Ashrafi/Hessam Ashrafi

17. Implementation

Noushin Ashrafi/Hessam Ashrafi

Index