The Airport Assembled:
Rethinking planning and policy making of Amsterdam Airport Schiphol by using the Actor-Network Theory.
Preface 9

Part I: Introduction 11

Chapter 1 Introducing Amsterdam Airport Schiphol: Airport development in a complex reality 13

1.1 The perceived policy deadlock of Amsterdam Airport Schiphol 18

1.2 The approach: Actor-Network theory 25

1.3 Research objectives, questions and added value 29

1.4 How to read this book 32

Chapter 2 1906 – 2006: Ninety years of Schiphol policy debate: From airfield to mainport 33

2.1 The pioneer phase: 1916-1945 34

2.2 The second growth phase: 1945-1967 42

2.3 The transition phase: 1967-1988 50

2.4 Rise and fall of the Dual Objective: 1988-2006 58

2.4.1. Formulating a new Schiphol law 58

2.4.2. Landside developments: the airport city and the region 65

2.4.3. The Polderbaan and beyond 69

2.5 Conclusions 74

Part II: Towards a descriptive grid 81

Chapter 3 Introducing the Actor-Network Theory 83

3.1 The Actor-Network Theory 84

3.1.1 First Notion: a priori definitions are obsolete 85

3.1.2 Second Notion: all actors are equal 86

3.1.3 Third Notion: consider networks of heterogeneous materials 87

3.2 Process of translation 88

3.2.1 Problematization 90

3.2.2 Interessement 92

3.2.3 Enrolment 92

3.2.4 Mobilization 93
Chapter 6  

*The Alders Table:*

*Formulating the mid-term advice*

6.1  

*First Controversy:*

2+2 Runway Configuration  
6.1.1. Taking into account  
6.1.2. Putting in rank order  

6.2  

*Second Controversy:*

Broadening the assignment  
6.2.1. Taking into account  
6.2.2. Putting in rank order  

6.3  

*Presenting the Alders advice for the mid-term*

Chapter 7  

*The Alders Table:*

*Implementation*

7.1  

*Idle reverse thrust*

7.1.1. Taking into account  
7.1.2. Putting in rank order  

7.2  

*Radius-to-fix technique: CROS pilot 3b*

7.2.1. Taking into account  
7.2.2. Putting in rank order  

7.3  

*Alternate route design for the Spijkerboor departure*

7.3.1. Taking into account  
7.3.2. Putting in rank order  

7.4  

*Conclusions*

Intermezzo:  

*Assessing the outcomes of the Alders Table*

Part IV:  

*Presenting a normative grid*

Chapter 8  

*Analysis:*

*From delegative democracy towards dialogical democracy*

8.1  

*The Hybrid Forum*

8.1.1  

*Dialogical space*