

Assoc Professor. Alan Dorin  
Department of Data Science & AI  
Monash Data Futures Institute  
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## Biography

Alan Dorin is an Associate Professor in the Faculty of Information Technology, Monash University. He researches the ways in which technology assists discovery in the ecological sciences and in human creativity. Through his work in Artificial Life and ecological simulation, Alan explores the key attributes of organisms that enable them to live in complex environments. This knowledge is used to improve agriculture and horticulture, and to assist us in maintaining natural ecosystems. Alan promotes an understanding of the relationships between technology and human endeavour by nurturing curiosity and encouraging students to form their own bridges between disciplines.

## Qualifications

Computer Science, Doctor of Philosophy, Monash University  
Award Date: 1 Jul 1999

Animation and Interactive Media, Postgraduate Diploma of animation and Interactive Multimedia, RMIT University  
Award Date: 1 Oct 1995

Computer Science, Bachelor of Computer Science, Monash University  
Award Date: 1 Oct 1992

Applied Mathematics, Bachelor of Science, Monash University  
Award Date: 1 Oct 1991

## Activities

### **Chair - Undergraduate Programs Committee - Faculty of Information Technology, Monash University**

Alan Dorin (Chair/ Co-Chair)  
1 Jan 2016 → ...

### **Head of School Clayton - Faculty of Information Technology, Monash University**

Alan Dorin (Chair/ Co-Chair)  
1 Jan 2016 → ...

### **Member - Faculty Education Committee - Faculty of Information Technology, Monash University**

Alan Dorin (Member)  
1 Jan 2016 → ...

### **Member - Faculty Research Committee - Faculty of Information Technology, Monash University**

Alan Dorin (Member)  
1 Jan 2016 → ...

### **Coordinator - Business Information Systems (Honours) - Faculty of Information Technology, Monash University**

Alan Dorin (Supervisor)  
1 Jan 2011 → 31 Dec 2012

### **Coordinator - Computer Science (Honours) - Faculty of Information Technology, Monash University**

Alan Dorin (Supervisor)  
1 Jan 2011 → 1 Dec 2012

### **Coordinator - Software Engineering (Honours) - Faculty of Information Technology, Monash University**

Alan Dorin (Supervisor)  
1 Jan 2011 → 1 Dec 2012