

Computers and Computer People, 1950s-1990s

Session 1: Hardware

Steve Furber CBE FREng FRS
From ARM1 to M1

David May FREng FRS
The Inmos transputer

Chris Burton
The Manchester Baby: analogue / digital boundaries

Sir Anthony Cleaver FBCS HonFREng
System 360 and the ATM: the tip of the iceberg

Chris Burton, Sir Anthony Cleaver FBCS HonFREng, Steve Furber CBE FREng FRS, David May FREng FRS (chair: Andrew Herbert OBE FREng)
Discussion

Session 2: AI

Alan Bundy CBE FREng FRS
The early years of AI in Edinburgh

Tony Hey CBE FREng FACM
Transputers, Occam and distributed memory parallel computing

Session 3: People

Georgina Ferry
LEO and the users

David Hartley
Pioneers in computer history: Wilkes, Wheeler and Needham

John Naughton
Memoir of a recovering Utopian

Session 4: Software

Chris Sharp
IBM Software in the UK: the innovation and the people

David Holdsworth
Preservation of software as historical artefacts

Troy Astarte, Martin Campbell-Kelly and David Dunning (chair: Ian Nussey OBE FREng)
Reflecting on the history of software