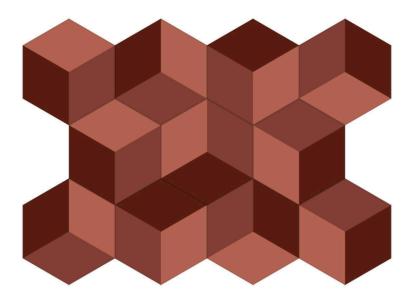
# **Paul Brown**

Retrospective 1966 - 2022



Paul Brown pursues his work in the traditions of Constructivism, De Stijl, Art Concret and Conceptual & Systems Art. He discovered digital systems as an artistic medium at the Cybernetic Serendipity exhibition at the ICA in London in 1968. His main focus has been developing "bottom-up" AI or A-Life systems earning him an international reputation as a pioneer of this art genre. The earliest work in this show dates from 1966 when he was 19 and the latest is from 2022 when he was 75. His main output has been the design of A-Life agents who use cellular automata and tiling symmetry to navigate very large permutative datasets and create dynamic, real-time, computational & generative artworks. An early ambition was to make AI/A-life systems that were capable of independent creative activity but now recognises that this has not yet been achieved. However, he remains confident that robust, self-replicating and evolving creative AIs will appear soon and are likely to become humanities' evolutionary successors.

This exhibition has been put together by the Computer Arts Society - A Specialist Group of the BCS.

www.computer-arts-society.com

## **Prints in this Exhibition**

## 1. Untitled Reconfigurable Painting, 1966

Acrylic on Fibreglass, 11 sections each 44.5 x 50 cm

Recreated 2016

## 2. Untitled Drawing, 1967

Recreated 2015

## 3. Untitled Gouache, 1968

Recreated 2016

#### 4. Untitled Gouache, 1974

Recreated 2016

## 5. Untitled Painting, 1975

Acrylic on Paper

## 6. Untitled Computer Assisted Drawing, 1975

Plotter Drawing, 32 x 32 cm

Victoria & Albert Museum, Patric Prince Collection, E961-2008

#### 7. CBI NW Export Award, 1977

Stainless Steel, Perspex, Electronics, 25 x 20 x 25 cm Commissioned by the Confederation of British Industry North West

## 8. **LifeMods**, **1977**

Six sequential plotter drawings

## 9. 36 Knots for Fu Hsi, 1979

Plotter Drawing

Recreated 2009

Victoria & Albert Museum, E169-2010

## 10. BIGDIM / 0 10 10 0 0 0 0 200, 120 / 11,969, 1979/2017

Plotter Drawing

Victoria & Albert, Computer Arts Society Collection, E132-2008

#### 11. Circus. 1979

Photocopied Plotter Drawing

## 12. Birth, Life and Death: Three Pages From The Book of Counting, 1990

Three A4 Laser Prints

## 13. Neighbourhood Count, 1991

Laser Print

Recreated 2014

## 14. Ceiling Detail From The House of Signs, 1996

Giclée Print

## 15. Gymnasts, 1997

Giclée Print

## 16. Amaze Amiss, 2000

Giclée Print

## 17. Page 2 from The Book of Transformations, 2000

Giclée Print

#### 18. The New Grammar, 2008

Giclée Print

## 19. Wrapping Paper, 2017

Giclée Print

## 20. Two Unique Cubes, 2022

Giclée Print