

Peter Barker

BSc MDesRCA FRSA

Design-Research-Education

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BSc MDesRCA FRSA

BSc Mechanical Engineering Portsmouth Polytechnic 1984
MDesRCA Industrial Design Royal College of Art, London 1987
FRSA Fellow of the Royal Society of Arts 1998

10 years international design consultancy

20 years design education in UK

5 years design research

15 years automotive journalism

Design

1987 to 1998

Toy Design



Laboratory Equipment Design



Machinery Design



Machinery Design



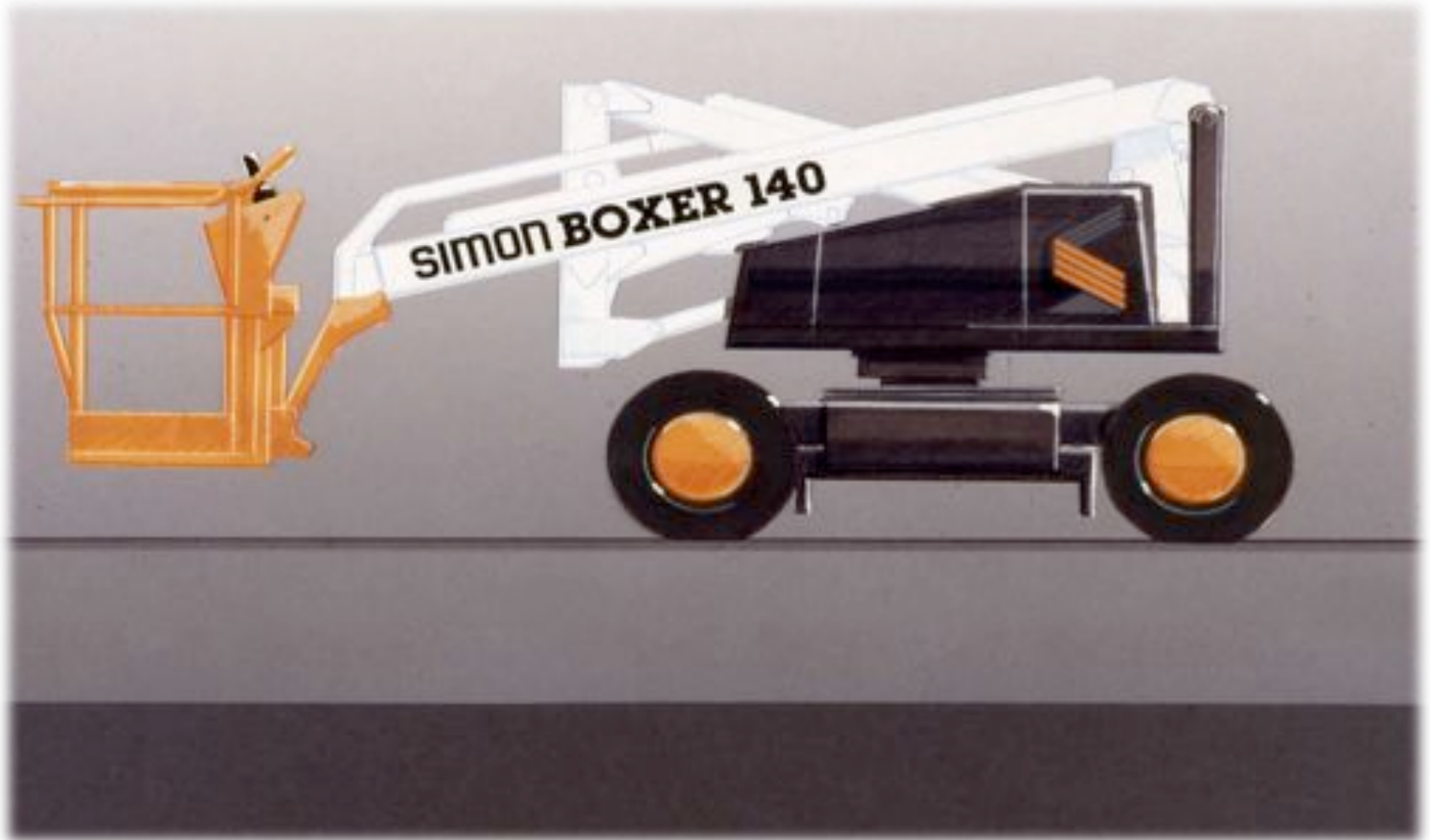
Design & Modelling



Bicycle Design



Corporate Identity Design



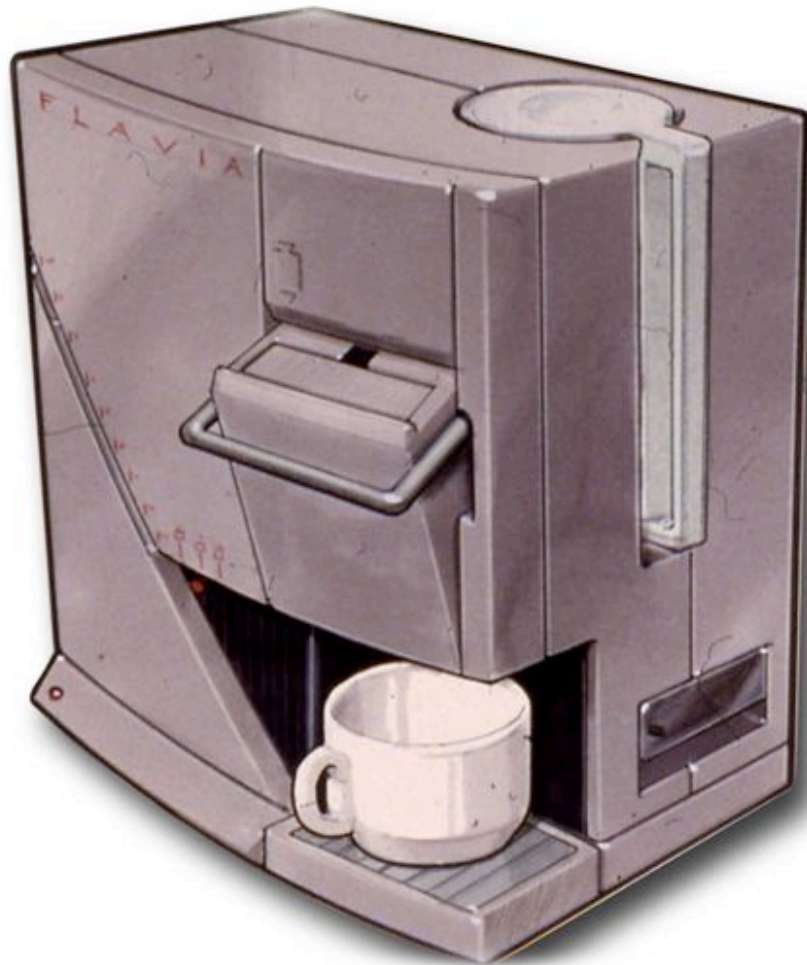
Corporate Identity Design



Automotive Component Design



Consumer Interaction Design



Houseware Eco Design



Research

2008 to present

Driver Fatigue research 2008 on



Mini Social History



MiniWorld magazine

Garage Est. 1991

Gearbox: inside KAD's 5-speed
ICE: DIY door-speaker pod build
Workshop: Project Mini updates

ORIGINAL AND GREATEST MAGAZINE FOR THE MINI

MiniWorld

DECEMBER 2010 £4.30

EXTREME!

Mad mods and show-winning quality...

Works Mini modifications
The truth behind what went into a Works rally Mini

Your Minis:

- Restored '61 Van
- Clubby show car
- Custom street racer

www.miniworld.co.uk

Buy it! Sell it!
Your world-beating all-Mini classifieds

All these Minis inside!

THE ORIGINAL & GREATEST MAGAZINE FOR THE MINI

MiniWorld

OCTOBER 2008 £3.99

Head Case!

Unique 1380 16v twin-cam with fuel injection

Plus +

- Modified 1275 S
- Cooperised City E
- Cool 1399cc Pick-up
- Racing Green remade
- 1330cc Clubman Cabrio
- ProMotive FWD R1 Mini

Getting Technical

Cooling Know how it works	Power Southam Test 'n' Tune	Rockers A quick guide
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www.miniworld.co.uk

Education

1992 to present

Supervised student projects



Ian Barnes - TAG
Heuer Aerodynamics
sportscar 2010

Supervised student projects



Aaron Rogers - Norton
M28 motorbike concept
2008

Supervised student projects



Matt Bassett -
Fugu disaster relief
helicopter 2008

Supervised student projects



Supervised student projects



Supervised student projects



Supervised student projects



Ashley Duncan -
Olympia 250ft
superyacht 2009

Supervised student projects



Katherine Bishop - Bio
diesel sports car 2008

Supervised student projects



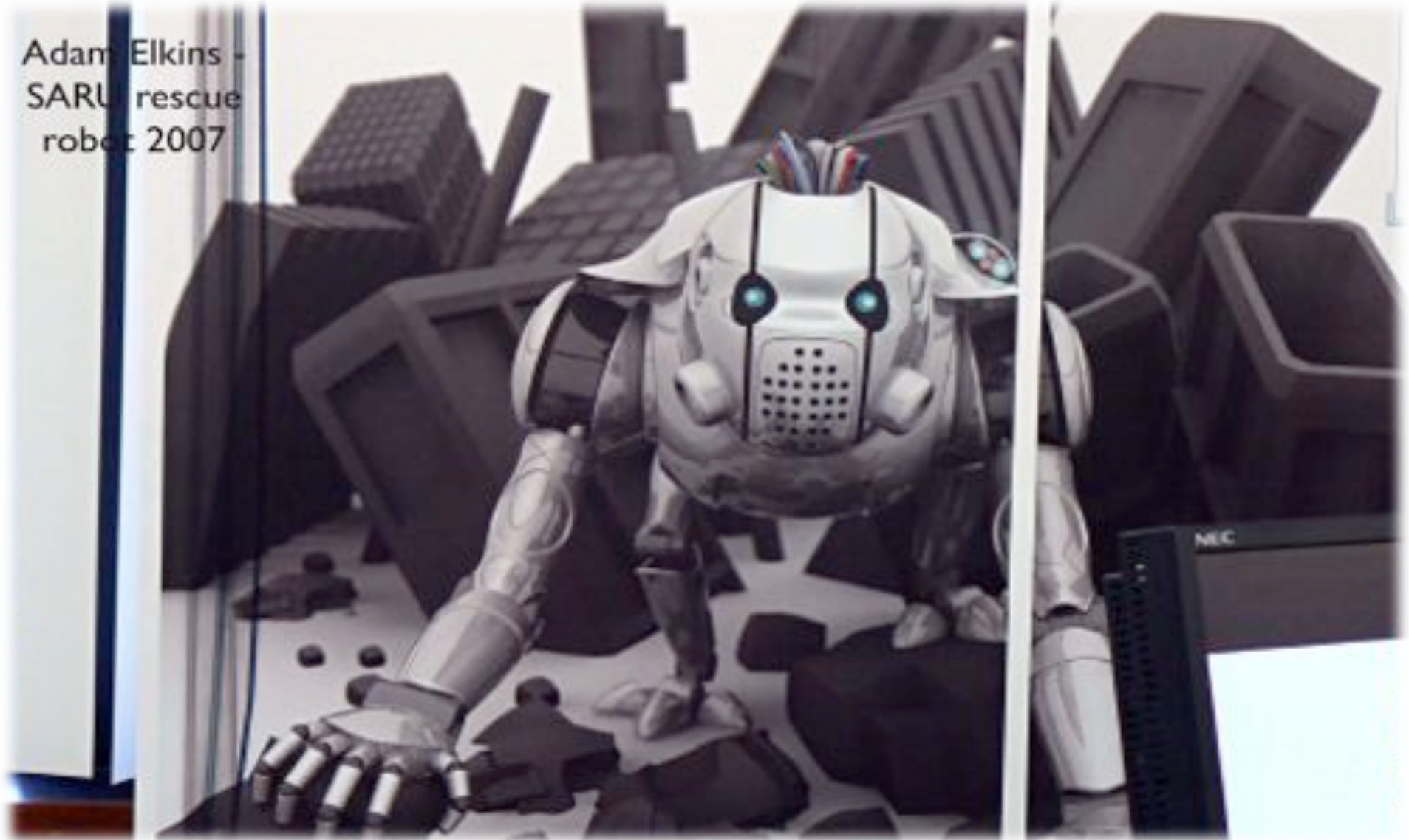
Supervised student projects

Sameer Ryan -
Thirst D helitanker
2009



Supervised student projects

Adam Elkins -
SARU rescue
robot 2007



Supervised student projects



Ryan Skelley -
Bowler Raptor
dune buggy 2009

Supervised student projects

