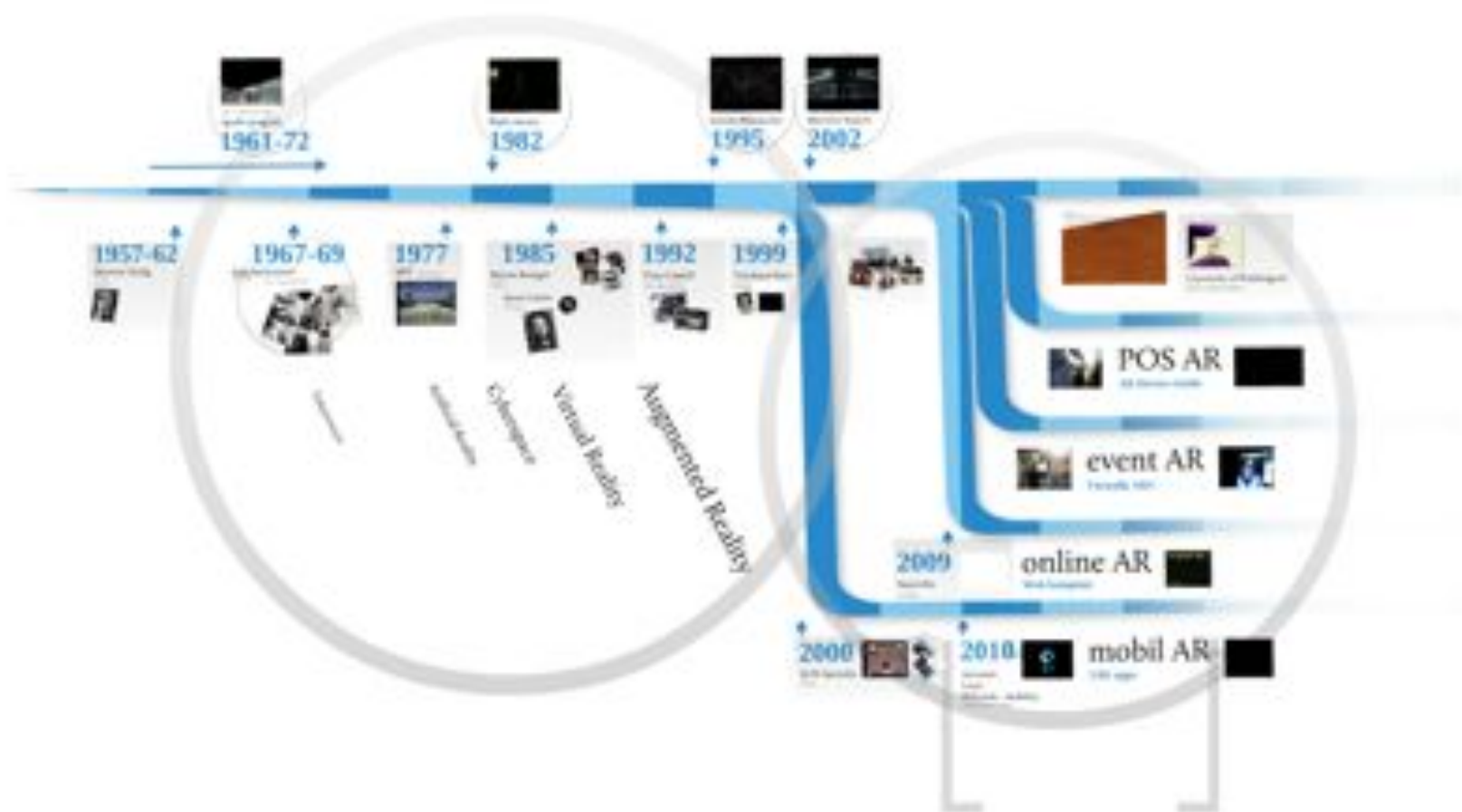


2010 The Brief History of AR





Apollo 17 - az utolsó ember a holdon

Apollo program

1961-72

1957-62

Morton Heilig

Sensorama



1967-69

Ivan Sutherland

Developed the first Head-Mounted Display (HMD)



HMD - The Sword of Damocles



Ivan S

Sketchpad - az első Grafikus User Interface



1977

MIT Aspen Movie Map





Blade runner

1982

1985

Myron Krueger

Viedoplace

Jaron Lainer

VPL Research





Johnny Mnemonic

1995

1992

Tom Caudell

Boing - Augmented Reality



1

Hi

ARTool



1999

Hirokazu Kato

ARToolKit





Minority Report

2002



Apollo program

1961-72



Blade runner

1982



Johnny Mnemonic

1995



Minority Report

2002

1957-62

Morton Heilig



1967-69

Ivan Sutherland



1977

MIT



1985

Mynon Krueger

Jaron Lanier



1992

Tom Caudell



1999

Hirokazu Kato



Telemouse

Artificial Reality

Cyberspace

Virtual Reality

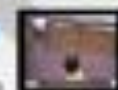
Augmented Reality

2009

Sugimoto

2000

SCIS Australia





2000

SCIS Australia

AR Quake





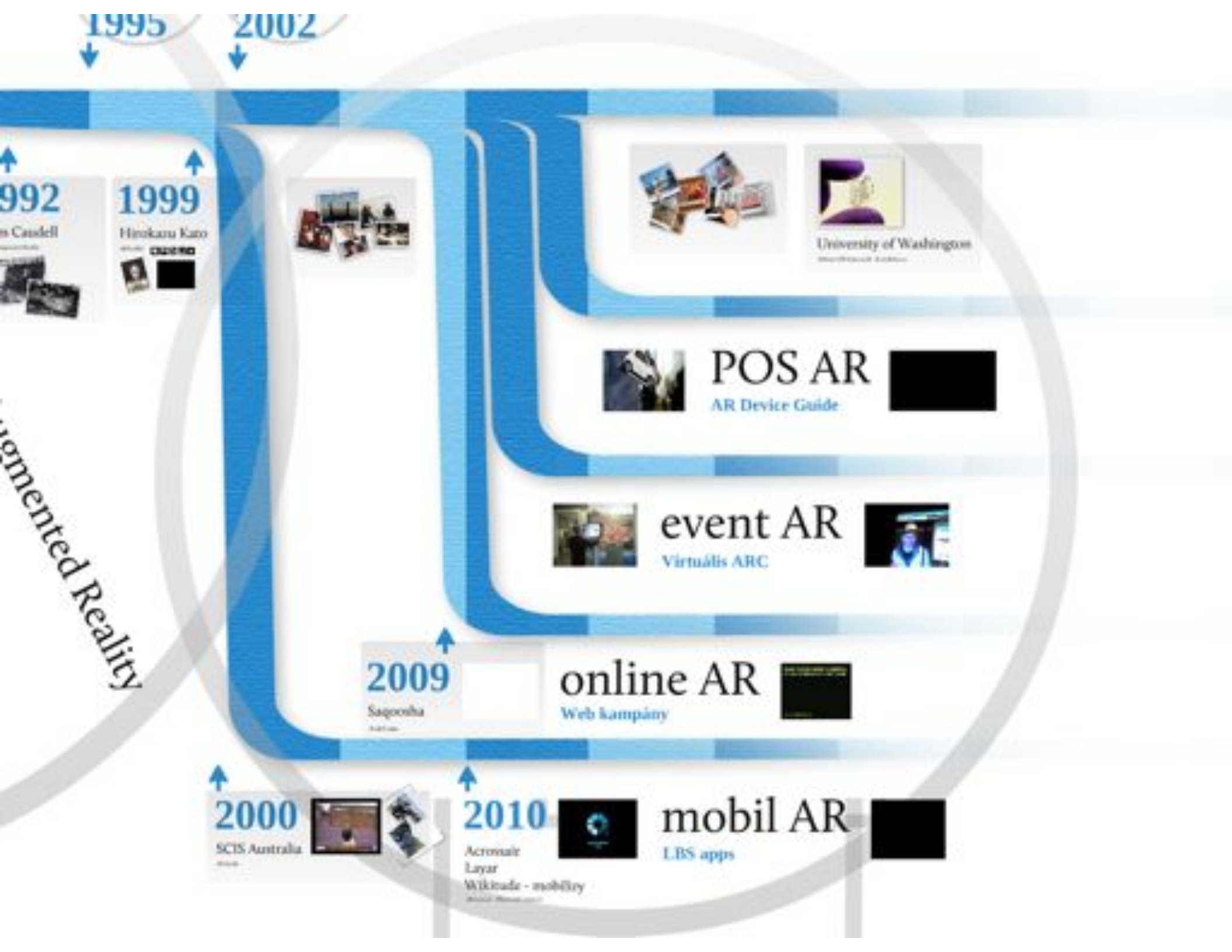


2009

Saqoosha

FLARToolkit





Augmented Reality

1992
Chris Casdell

1999
Hirokazu Kato



University of Washington
Microsoft Research



POS AR
AR Device Guide

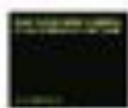


event AR
Virtuális ARC

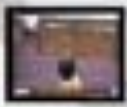


2009
Sagorsha
www.sagorsha.com

online AR
Web kampány



2000
SCIS Australia
www.scis.com.au



2010
Acronair
Layer
Wikitrade - mobility
www.wikitrade.com

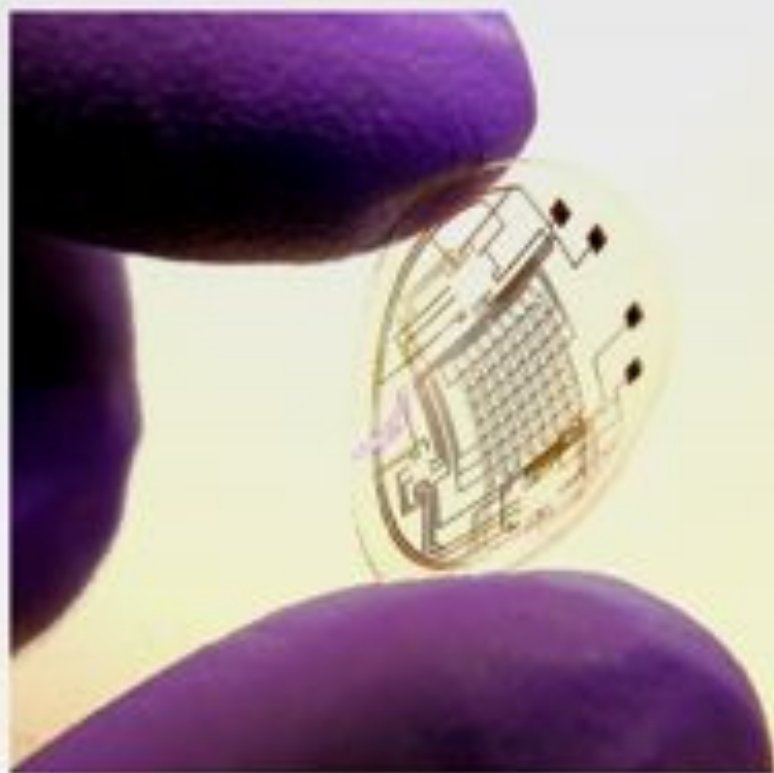


mobil AR
LBS apps









University of Washington

Átlátszó LED képernyők - Kontaktlencse



2010



mobil AR

Acrossair

Layar

Wikitude - mobilizy

AR browser - iPhone, iOS, Android

LBS apps

online AR

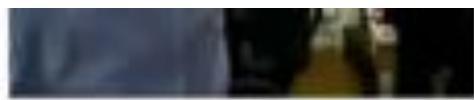
Web kampány



0



mobil AR



event AR

Virtuális ARC







POS AR

AR Device Guide





