



The fourth wave

Nigel Clifford
CEO, Ordnance Survey
August 2017



...via the career of
Mr. Tom Hanks

18C
Military



18C

19C

Military

Industrial



THE POLAR EXPRESS



18C

Military

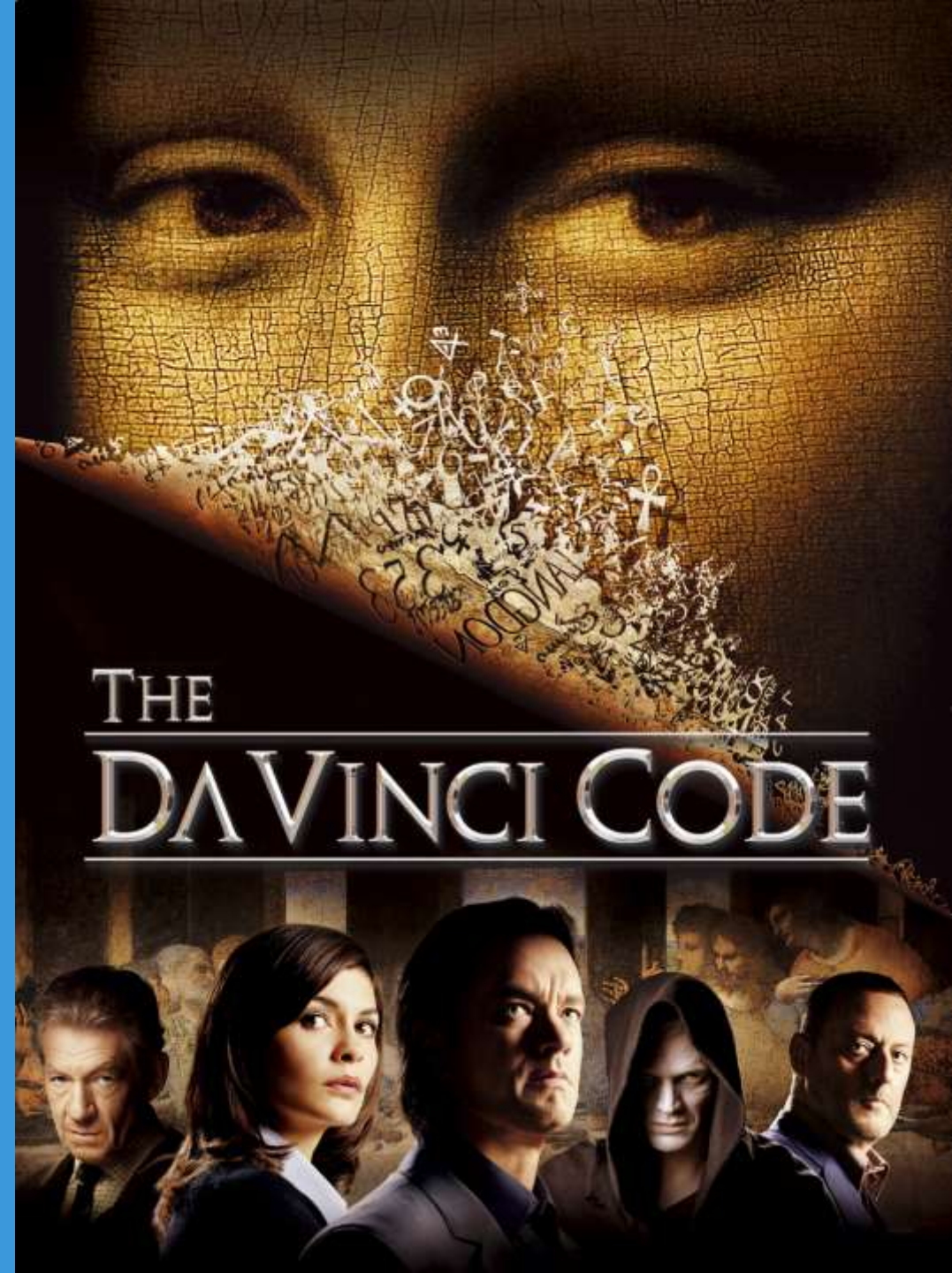
19C

Industrial Computing

20C

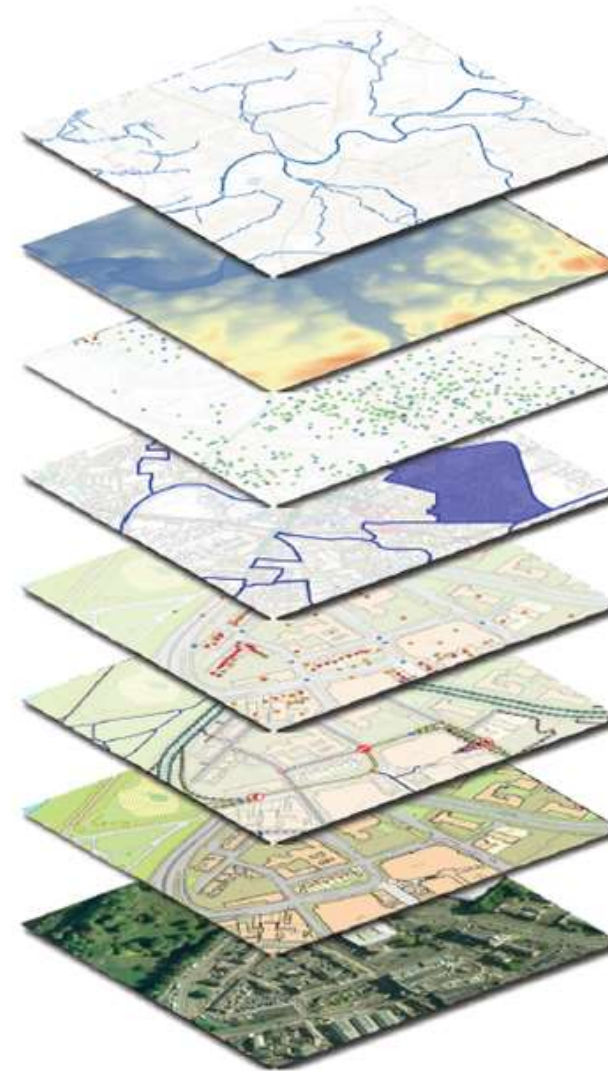


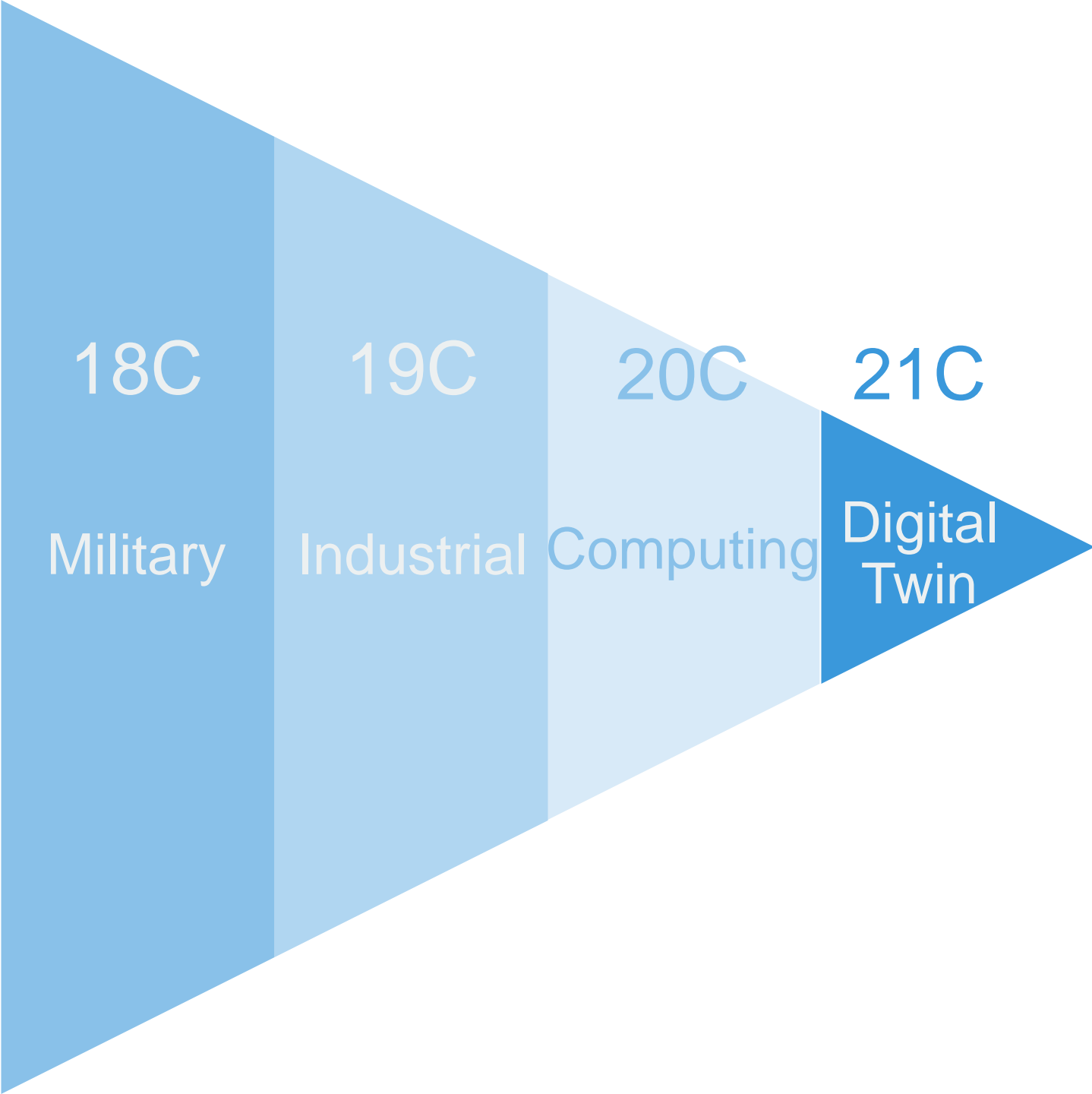
Better problem
solving using
geospatial



60 PREMIUM AND FREE DATA SETS

Water courses
Elevation of the landscape
Names of places
Administrative boundaries
Addressing information
Highways and routes
Detailed topography
High quality imagery



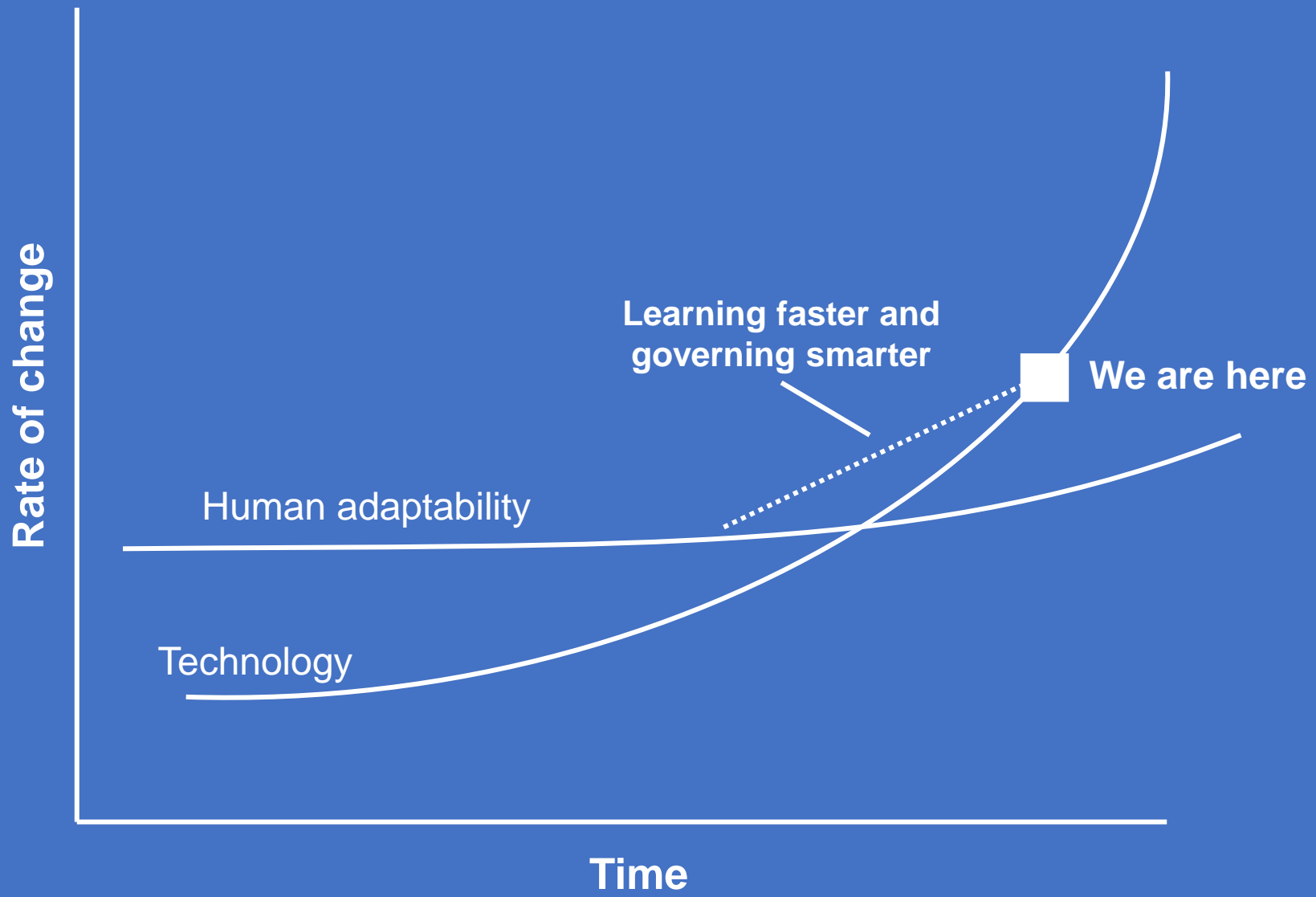


A HOLOGRAM FOR THE KING

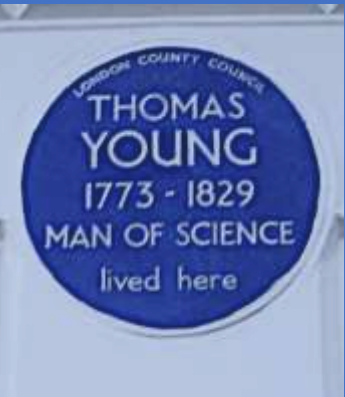
A FILM BY **TOM TYKWER** BASED ON THE NOVEL BY **DAVE EGGERS**

CASTING BY BRADLEY COOPER. COSTUME DESIGNER: JAMES HAMILTON. HAIR: JAMES HAMILTON. MAKEUP: JAMES HAMILTON. PRODUCTION DESIGNER: JAMES HAMILTON. EXECUTIVE PRODUCERS: JAMES HAMILTON, JAMES HAMILTON, JAMES HAMILTON. PRODUCED BY JAMES HAMILTON. WRITTEN BY JAMES HAMILTON. DIRECTED BY JAMES HAMILTON. CASTING BY BRADLEY COOPER. COSTUME DESIGNER: JAMES HAMILTON. HAIR: JAMES HAMILTON. MAKEUP: JAMES HAMILTON. PRODUCTION DESIGNER: JAMES HAMILTON. EXECUTIVE PRODUCERS: JAMES HAMILTON, JAMES HAMILTON, JAMES HAMILTON. PRODUCED BY JAMES HAMILTON. WRITTEN BY JAMES HAMILTON. DIRECTED BY JAMES HAMILTON.

APRIL 22



Source: Thomas Friedman 'Thank you for being late' 2016







Smart. Innovative. Inspiring. Manchester.



Ordnance Survey

OS have captured and attributed...



31,257 Points

- Lamp posts
- Bus stops
- Cycle racks
- CCTV
- and more...



OS have captured and attributed...



5,521 Lines

-
-
-
-
-

Double yellow lines

Dropped kerbs

Road markings

Bus markings

and more...



OS have captured and attributed...



3,404 Polygons

- Pedestrian crossings
- Parking bays
- Tactile paving
- Traffic islands
- and more...



An aerial photograph of a city street grid with various data overlays. A semi-transparent dark blue rectangle is positioned in the center-left, containing white text. The background map features a grid of streets, with some areas highlighted in green, orange, and blue. Numerous small, colored dots (green, blue, red) are scattered across the map, particularly along the street lines. The text is centered within the blue rectangle.

A unique view

Combining this new information with OS MasterMap
creates a unique view

This enables innovation and creates compelling opportunities
for Smart Cities and IoT

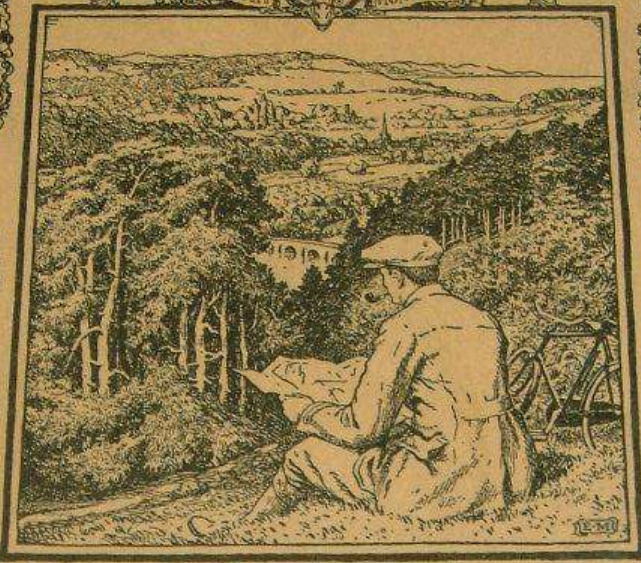
MANCHESTER
17:30 06-03-2017

LOW

MODERATE

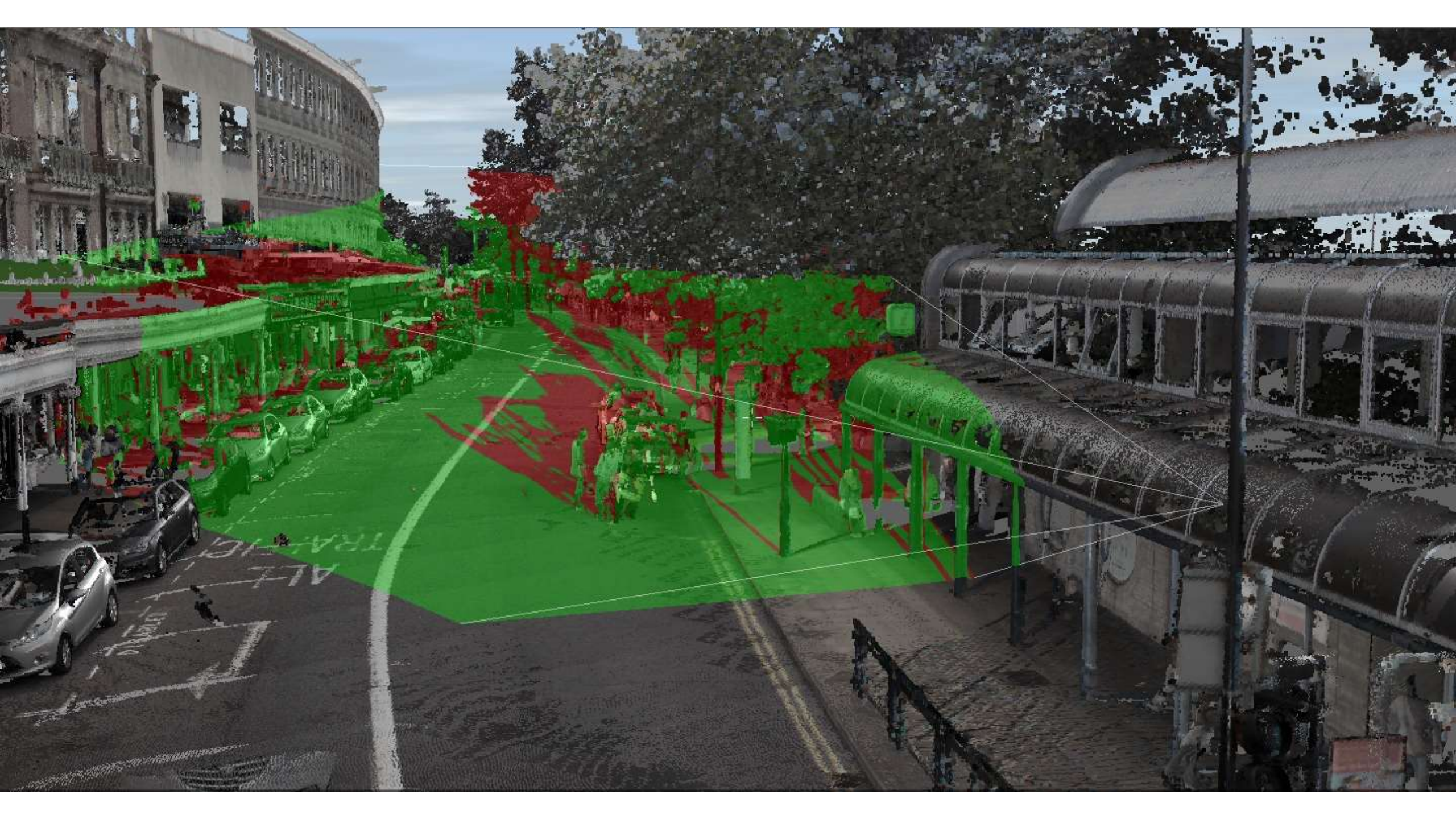
HIGH



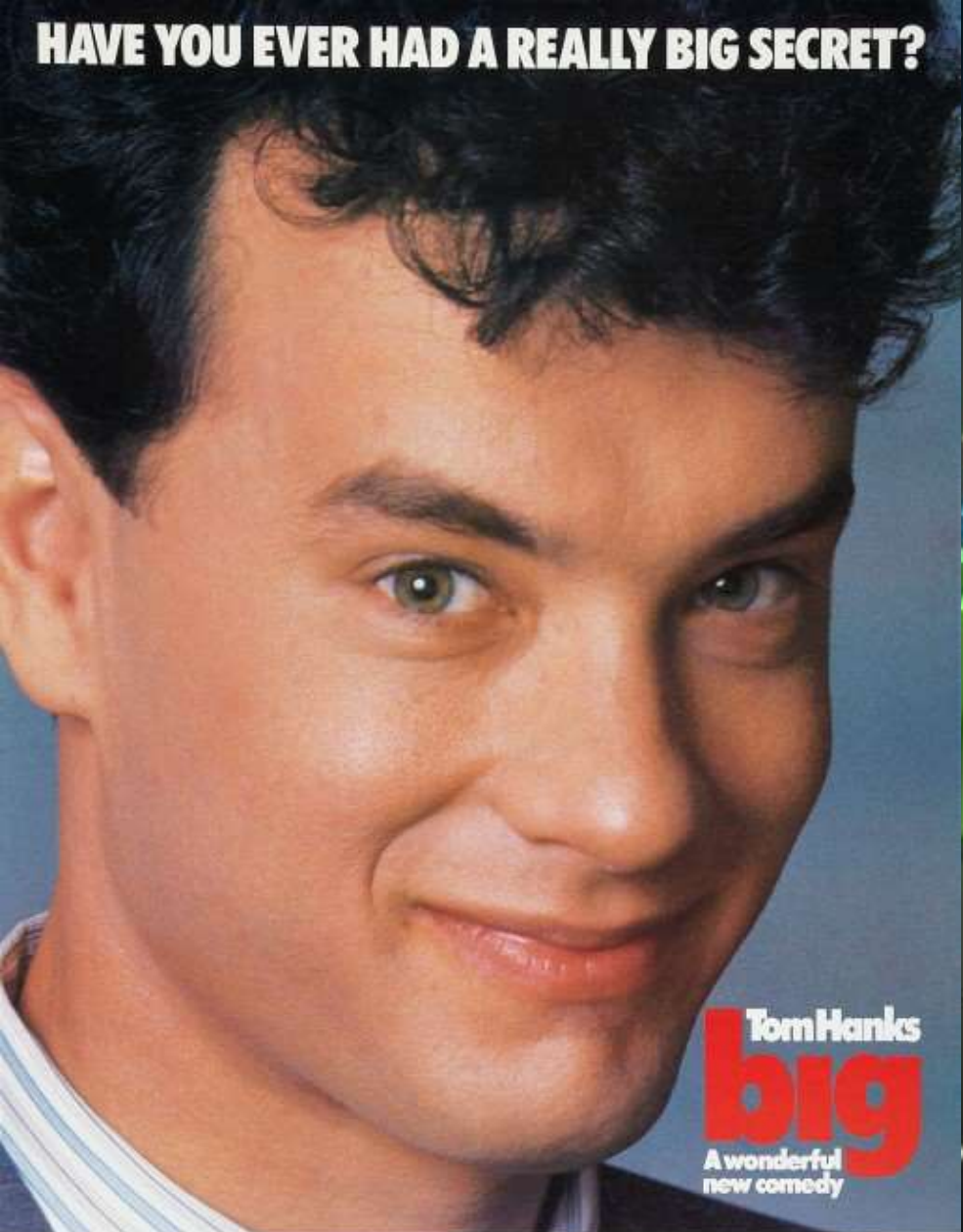


ORDNANCE SURVEY
Contoured Road Map of
BOURNEMOUTH
and SWANAGE
Popular Edition Price 2/6.
Scale: One Inch to One Mile





HAVE YOU EVER HAD A REALLY BIG SECRET?



Tom Hanks
big
A wonderful
new comedy

TWENTIETH CENTURY FOX Presents A GRACIE FILMS Production of A PENNY MARSHALL Film TOM HANKS "BIG" ELIZABETH PERKINS
ROBERT LOGGIA JOHN HEARD CO-PRODUCED BY ANNE SPIELBERG WRITTEN BY GARY ROSS DIRECTED BY BARRY SONNENFELD MUSIC BY HOWARD SHORE
EDITED BY GARY ROSS, ANNE SPIELBERG PRODUCTION DESIGNER ROBERT GREENHUT EXECUTIVE PRODUCERS JAMES L. BROOKS PRODUCED BY PENNY MARSHALL



The films of ROBERT ZEMECKIS

The music of ALAN SILVESTRI

featuring

CAST AWAY

Music From The
Original Motion Picture Soundtracks

BACK TO THE FUTURE
I, II and III

FORREST GUMP

WHO FRAMED
ROGER RABBIT?

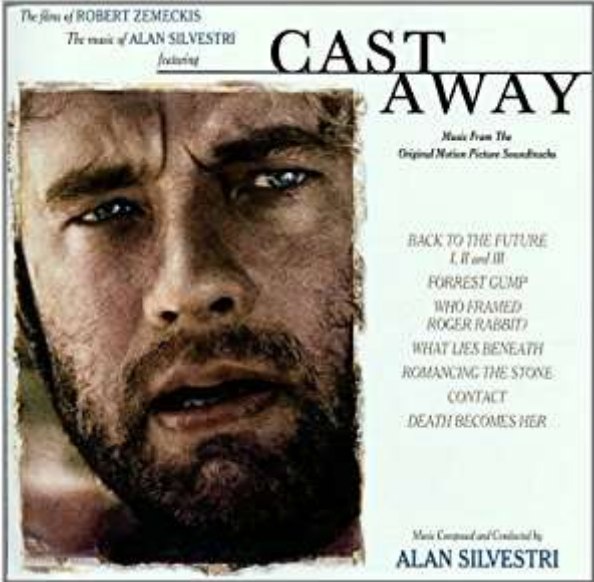
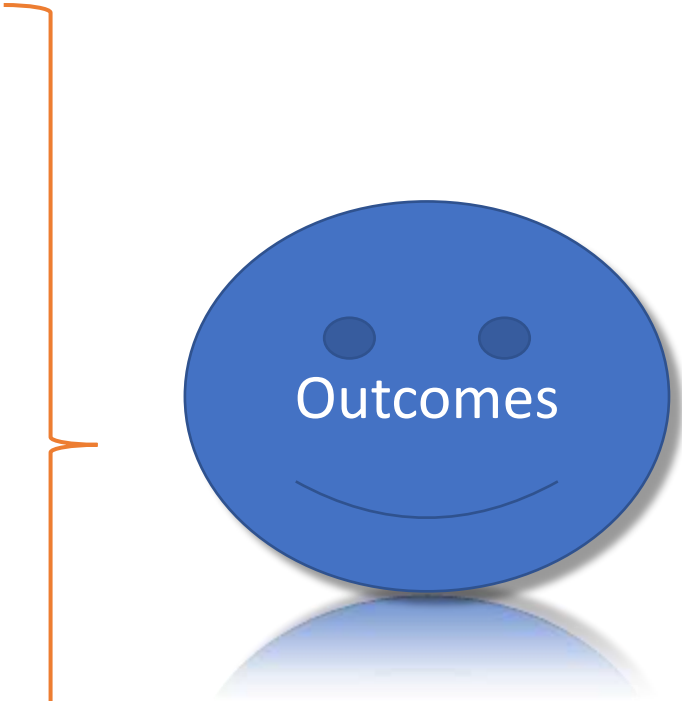
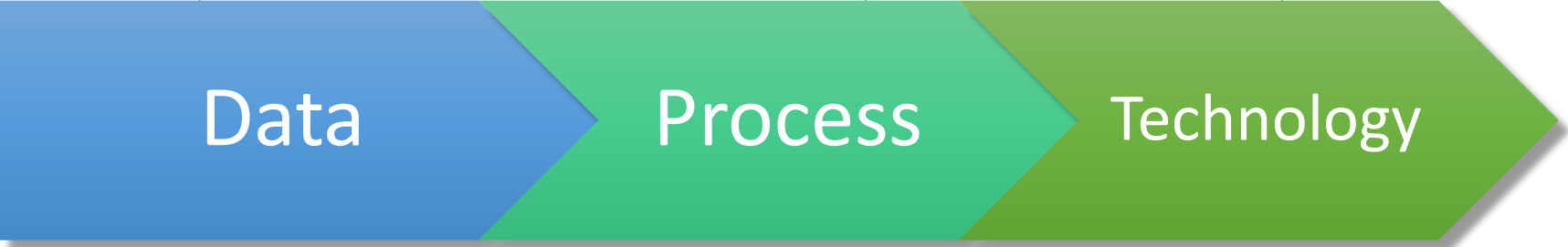
WHAT LIES BENEATH
ROMANCING THE STONE

CONTACT

DEATH BECOMES HER



Music Composed and Conducted by
ALAN SILVESTRI



The fourth wave



Thank you and...

