



Smart City With Ambition

ch and development

nd Municipality combining efforts in developing F
otechnology & bio-energy)

ativity (Ghent BC): platform that brings together
rsity, researchers, entrepreneurs, funders and a

city of Flanders :**66.000 highly skilled students**
gher education

of World Universities: **Ghent University is Belg**

spin-off companies





ent is a shared ambition of the administration and

***ent, a creating city, a pioneer
ent of a sustainable, solidari
ty by uniting all creative for***



ent Ghent 2020 translated into 5 main strategic

novation

f sustainable development : equal opportunities

on of sustainable development : diversification o

on of sustainable development

t and Communication

u, C. del Bo, P. Nijkamp (2009)):

a city to be smart when investing in social capital and traditional ICT) communications infrastructure, economic growth and a high wise management of natural

recruitment and e-services on www.gent.be; reth
data (incl geodata), interoperability and co-desi

citizen engagement and citizen involvement, trans
co-creation with urban stakeholders (PPPP) : Co
tory Budgeting, Participatory City Strategic Plann

gitaal.Talent@Gent helping all citizens to realiz

ers together
r with other governmental levels
nable solutions (free computer points with supp
nication

r Daniël Termont as vice-chair of the EUROCC

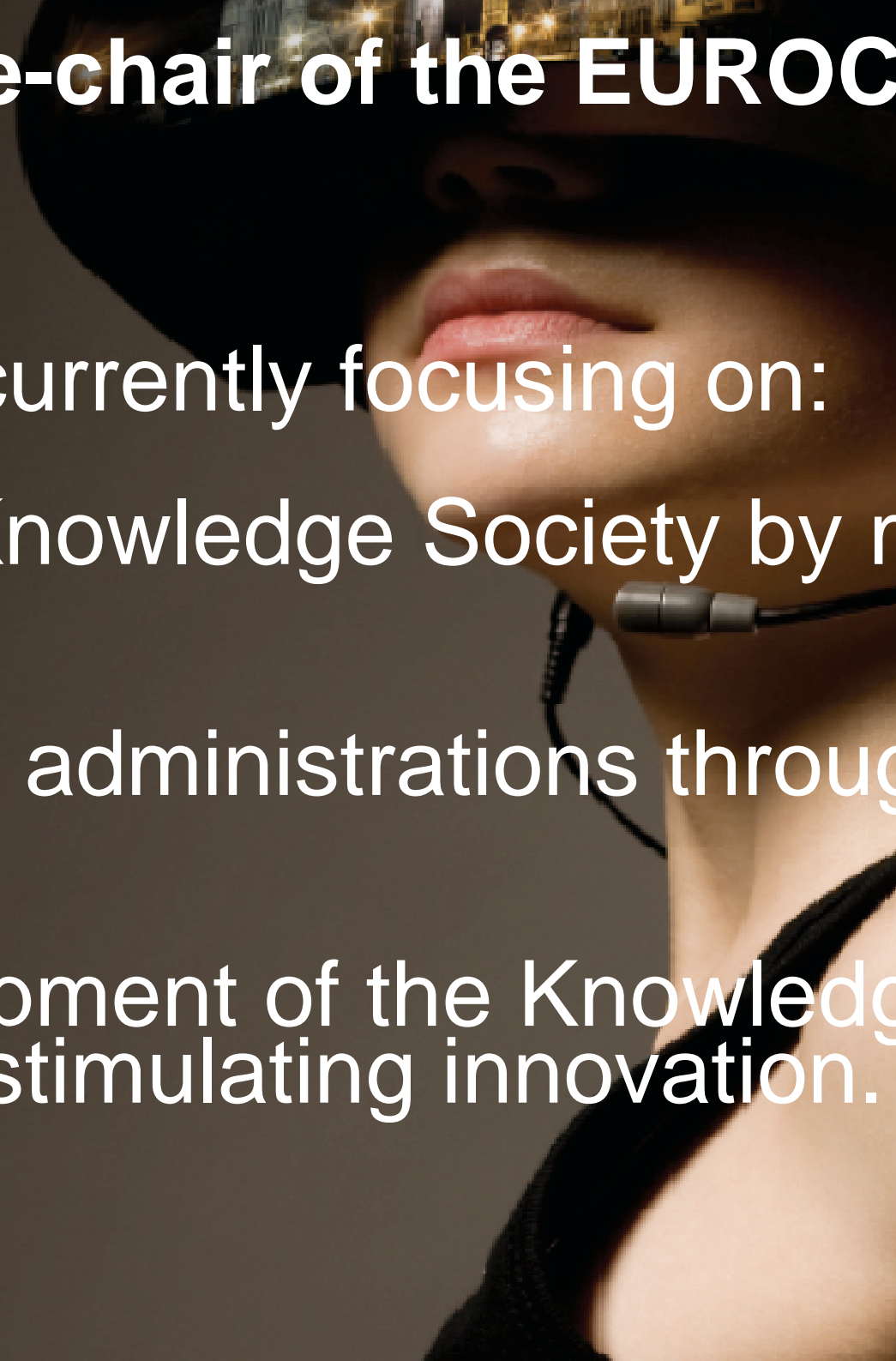
Knowledge Society Forum is currently focusing on:

development of an inclusive Knowledge Society by making it accessible to all citizens

modernisation of local public administrations through

the cities play in the development of the Knowledge Society
use of ICT solutions and stimulating innovation.

Knowledge-based economy



the first cities to sign the Green Digital Charter

er committing cities to:

-scale pilot projects before 2015.

irect carbon footprint by 30% by 2020.

ship of cities on ICT & Energy Efficiency to wor

priorities:

households/work

work/ paperless/ mobile: Carrott

nt

ership

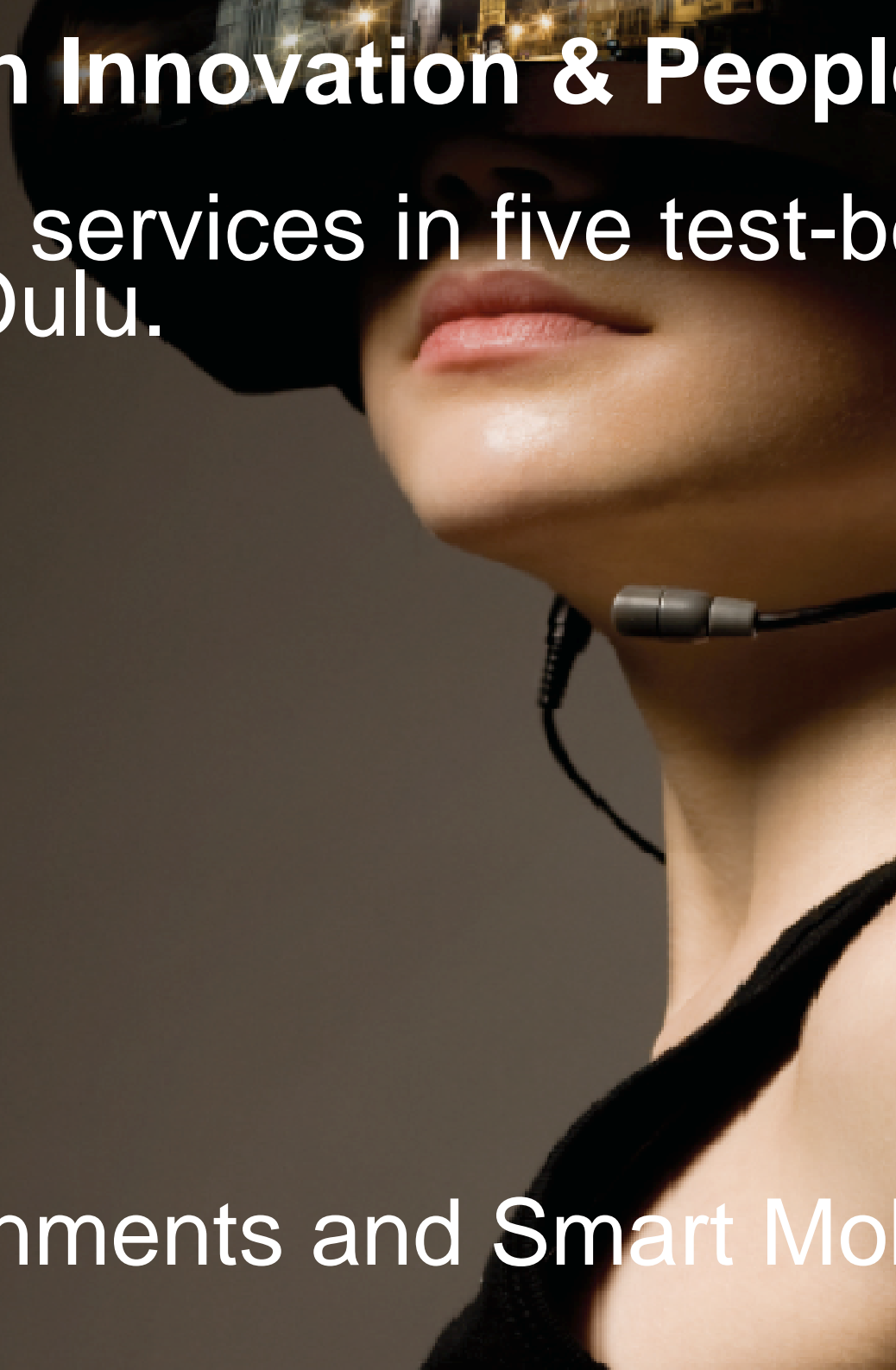


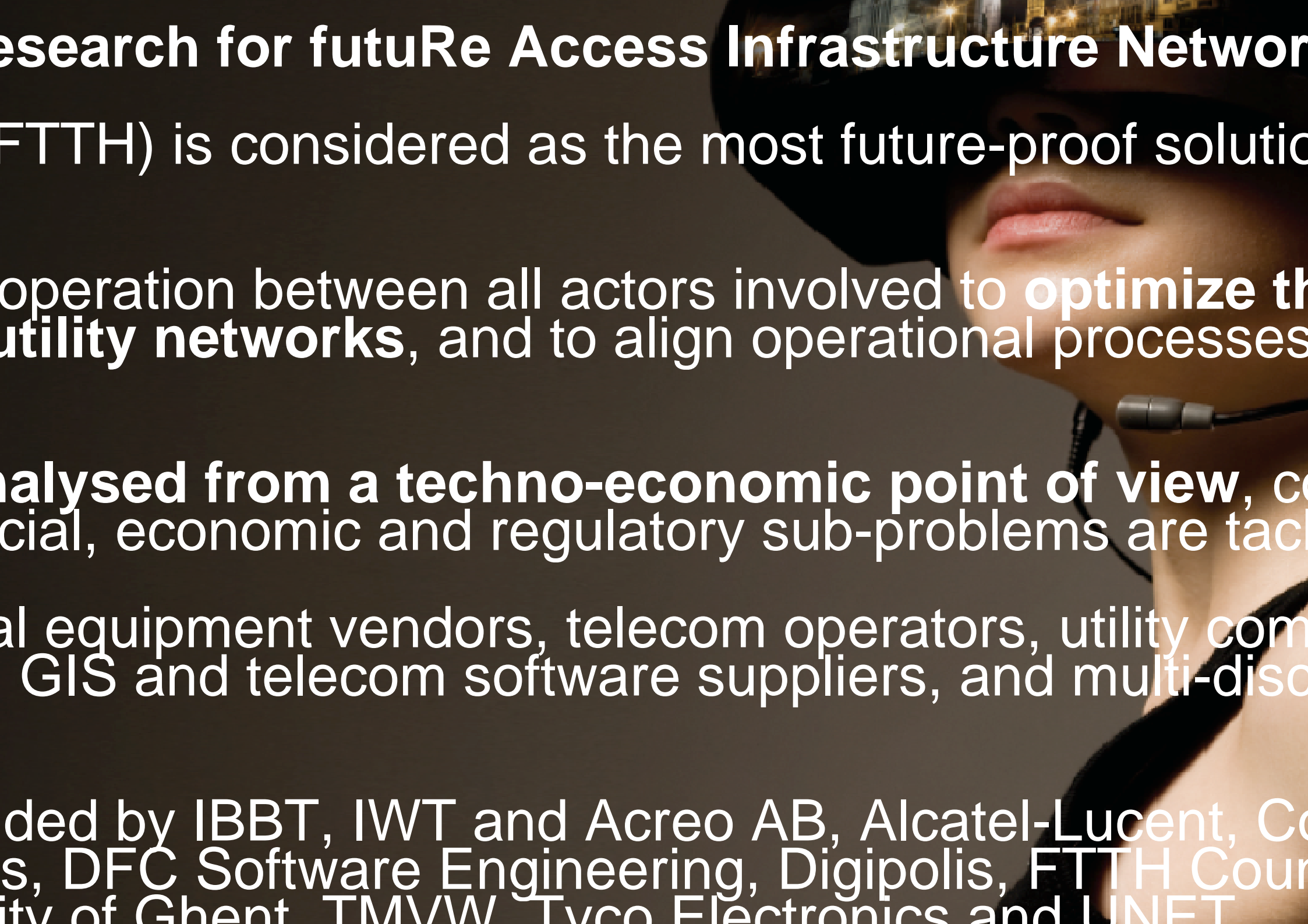
Areas Realised Through Innovation & People

Human-centric Internet-enabled services in five test-beds in Amsterdam, Cologne, Bologna and Oulu.

Smart citizens
Innovation
Co-production
Partners
Sensors
Social capital
Business models

Engagement, Smart Environments and Smart Mobility





Research for future Access Infrastructure Networks

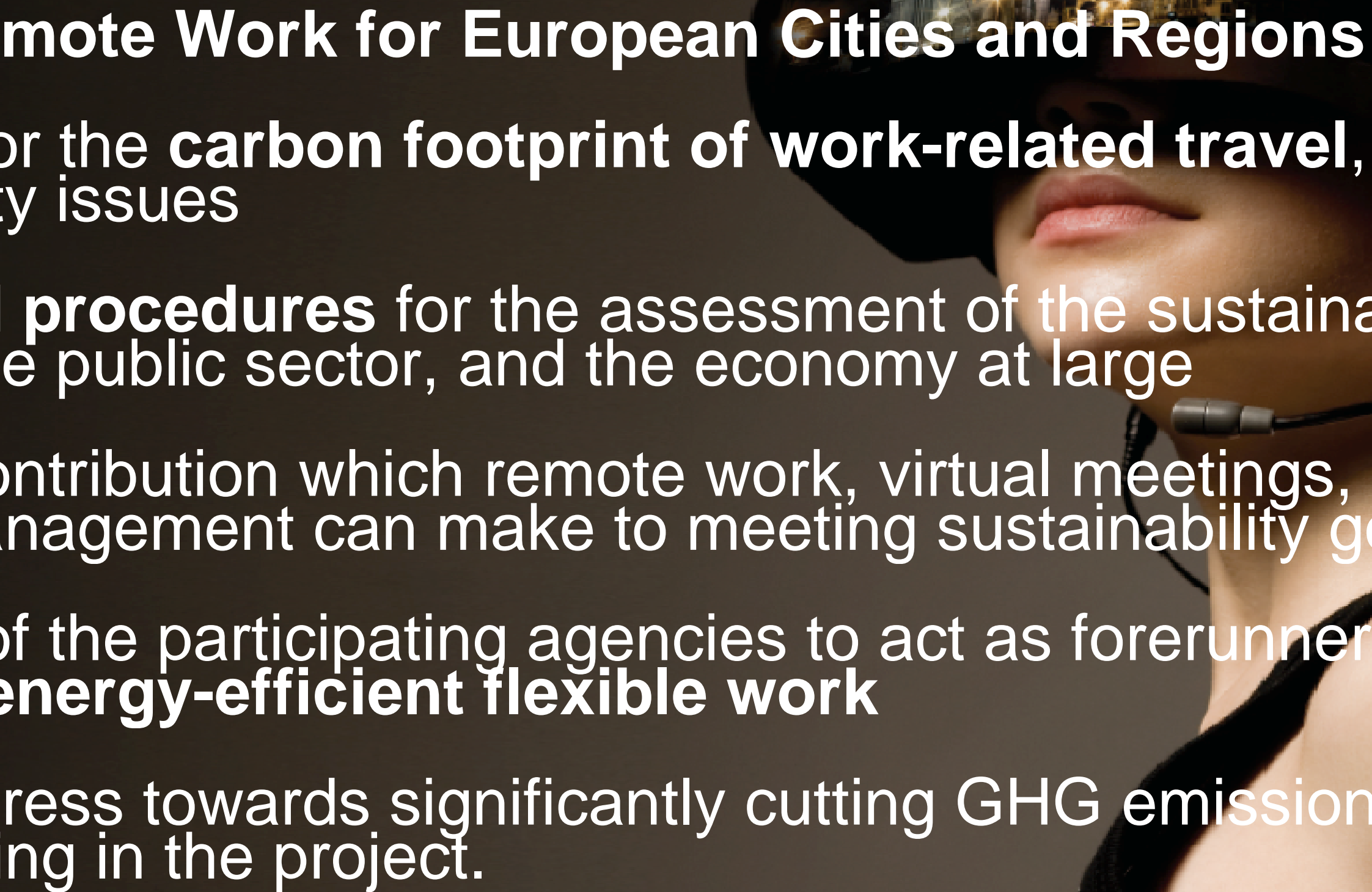
(FTTH) is considered as the most future-proof solution

operation between all actors involved to **optimize the utility networks**, and to align operational processes

analysed from a techno-economic point of view, commercial, economic and regulatory sub-problems are tackled

equipment vendors, telecom operators, utility companies, GIS and telecom software suppliers, and multi-disciplinary

led by IBBT, IWT and Acreo AB, Alcatel-Lucent, Comptel, DFC Software Engineering, Digipolis, FTTH Consortium of Ghent, TMVW, Tyco Electronics and UNINET



remote Work for European Cities and Regions

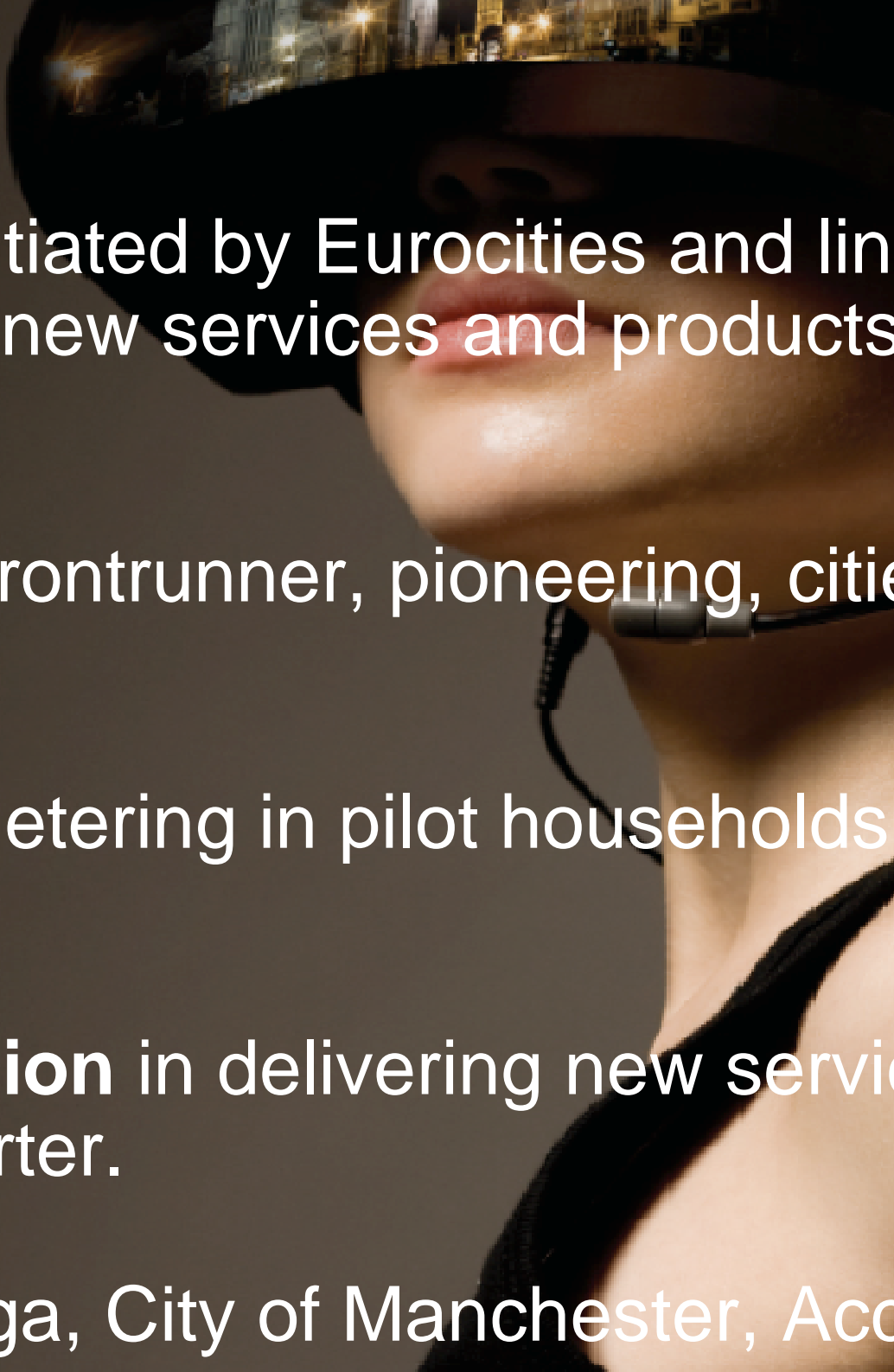
**or the carbon footprint of work-related travel,
y issues**

procedures for the assessment of the sustainable
e public sector, and the economy at large

ontribution which remote work, virtual meetings,
management can make to meeting sustainability goals

**of the participating agencies to act as forerunners
energy-efficient flexible work**

**ress towards significantly cutting GHG emissions
ng in the project.**

A close-up, low-angle shot of a person's face, partially obscured by a black VR headset. The person's mouth is slightly open, and their skin appears to have a subtle, futuristic glow. The VR lens reflects a vibrant, illuminated cityscape at night, with lights from buildings and streets. The background is a dark, solid color.

f the **Green Digital Charter**, initiated by Eurocities and lin
ogy to develop new markets for new services and products

all European Cities using the frontrunner, pioneering, cities
rdam.

Budget combined with Smart Metering in pilot households

ed to drive bottom-up innovation in delivering new service
hievable, as defined in the Charter.

IT, City of Ghent, City of Malaga, City of Manchester, Acc

Mobility.

ing Permits, 3D Visualisation and Communication

wireless sensor network

sion network

