

## THE EDGE OF IMPACT

The world keeps spinning  
as it has always done  
yet, it moves faster  
pushing us to the edge

it leaves us with questions  
How can we ensure reliability and resilience  
of cyber-physical systems?  
How can we optimize computing  
for 6G networks?  
Can digital twins save steel bridges?  
How do we go to zero-waste computing?

We yearn to answer them  
not just with scientific-looking graphs  
we collaborate and initiate  
because ‘fundamental’ and ‘applied’ go hand  
in hand

science is about people  
who sometimes enter the room at the right time  
sometimes their name leaves a silence  
that says more than all data combined

we’re raising new generations  
of students, scientists, and systems  
with big energy and love  
for biodiversity and sustainability

we see ICT as an enabler  
not as the problem  
we go beyond power usage efficiency  
and design secure and sustainable  
computing infrastructures

but what does it look like?  
the picture is foggy – can MISD clear the air  
so we can look forward  
to solutions for Europe?

The data of the future  
helps us understand where we come from  
Is it Westerbork? Is it space?  
Radio emission propagates through matter  
so we can discover what really matters

combining forces  
to transfer knowledge in all directions  
because together  
we can build a sustainable future

more ambitions ask for  
more need for insights  
we sense, structure, interpret, execute  
acquire, anticipate, adapt

all to build a world  
with smarter systems  
more connected networks  
and more intelligent intelligence

almost more than 100 scientists  
students and SMEs  
merge multiple disciplines  
for societal change

past and future collide  
in this present moment  
as we tread determined  
on the edge of impact

**Vera Boertien**  
City poet Enschede