

BIKEBORG

バイクボーグ



Hideaki Matsui
Markus Schmeiduch



#1

[Bikeborg.com](https://bikeborg.com)

₮ 0,02

A design fiction project
that started in 2012 at the
Copenhagen Institute of Interaction Design
by
Hideaki Matsui, Andrew Nip, Markus Schmeiduch

**This comic was made in 2016 to continue the
design fiction story.**

Written by

Hideaki Matsui & Markus Schmeiduch

Comic art by

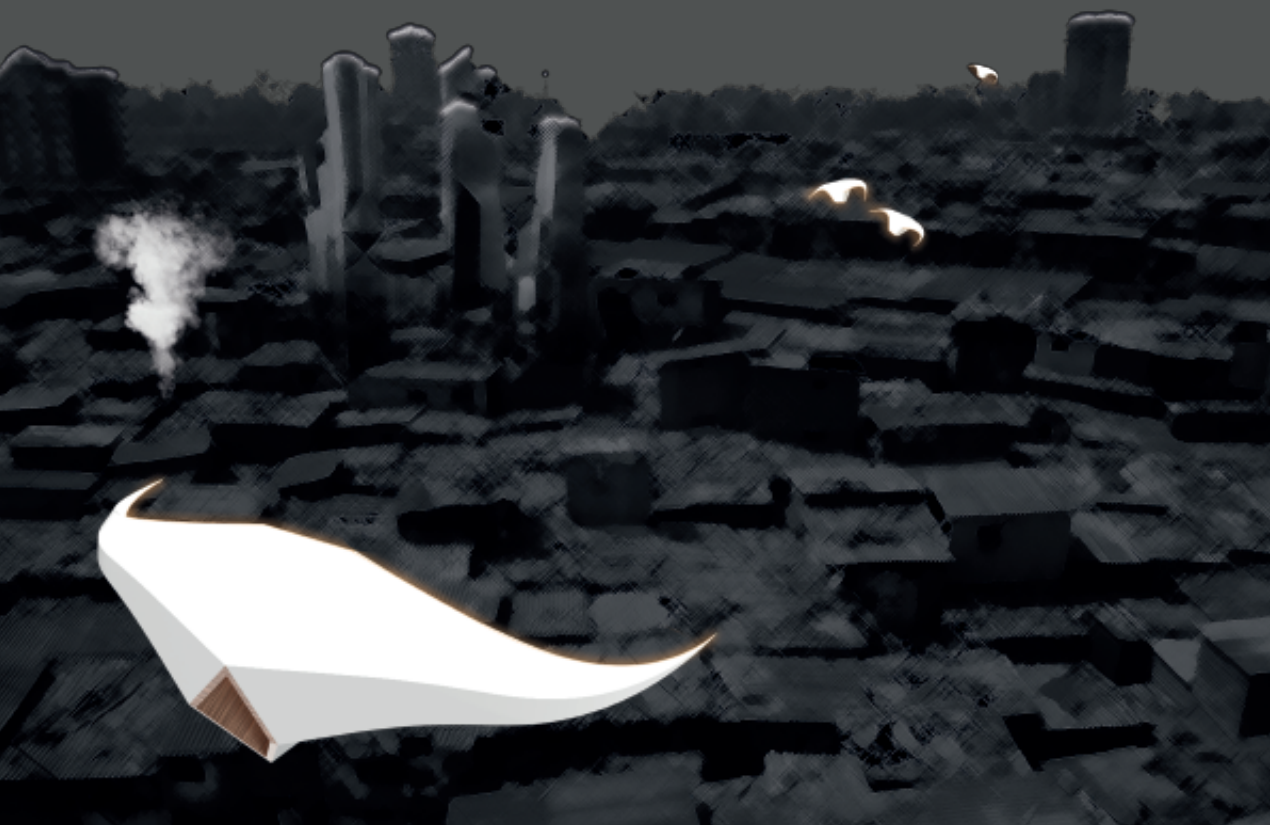
Hideaki Matsui & Markus Schmeiduch

Limited edition print for
Budapest museum of applied arts

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FUEL SHORTAGE AND FINANCIAL
INSTABILITY HAS LED TO A SHIFT IN
PERSONAL TRANSPORTATION.



THE MAIN MODE OF
TRANSPORTATION IN THE LOWER
ZONE NOW IS THE BICYCLE.



THE BICYCLE IS THE ULTIMATE SYMBOL
OF AN INDIVIDUAL'S SOCIAL STATUS AND
EXPRESSION



ENVIRONMENTAL POLLUTION HAS REACHED
A POINT WHERE IT IS SAFER TO WEAR
BREATHING MASKS AT ALL TIMES



THE MEGACITIES HAVE BECOME
BREEDING GROUNDS FOR A
NUMBER OF BICYCLE-FOCUSED
SUBCULTURES.



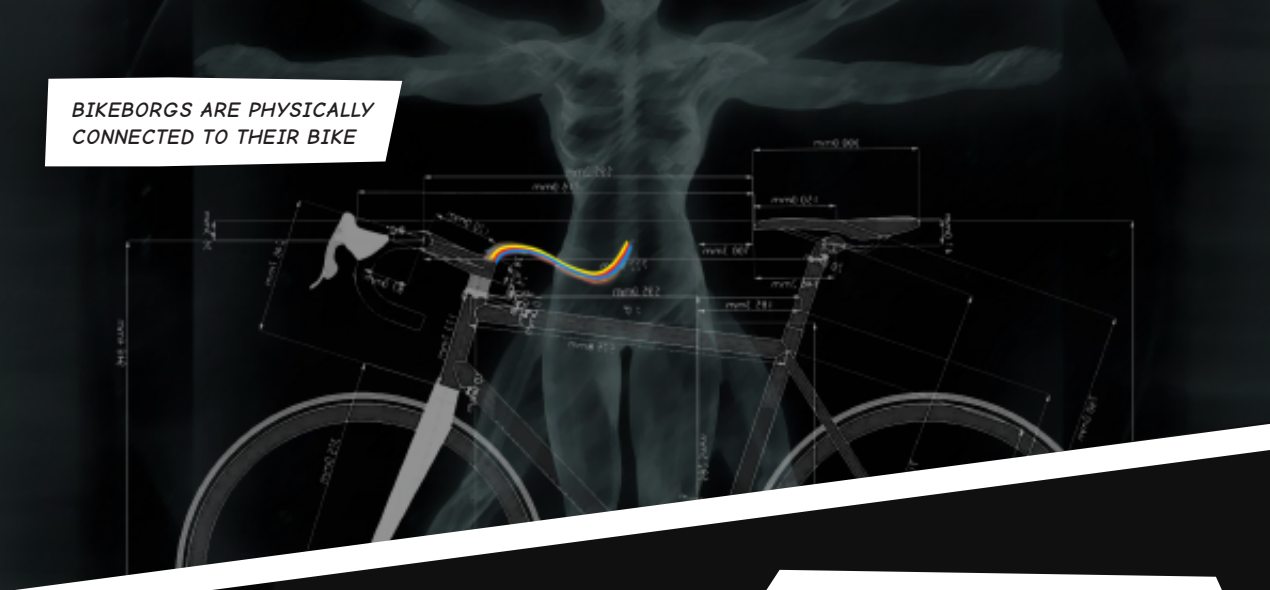


ONE OF THESE SUB CULTURES
COMBINES ASPECTS OF CYBERPUNK
& DIY HARDWARE HACKING WITH
THEIR PERSONALLY MODIFIED
BICYCLES.

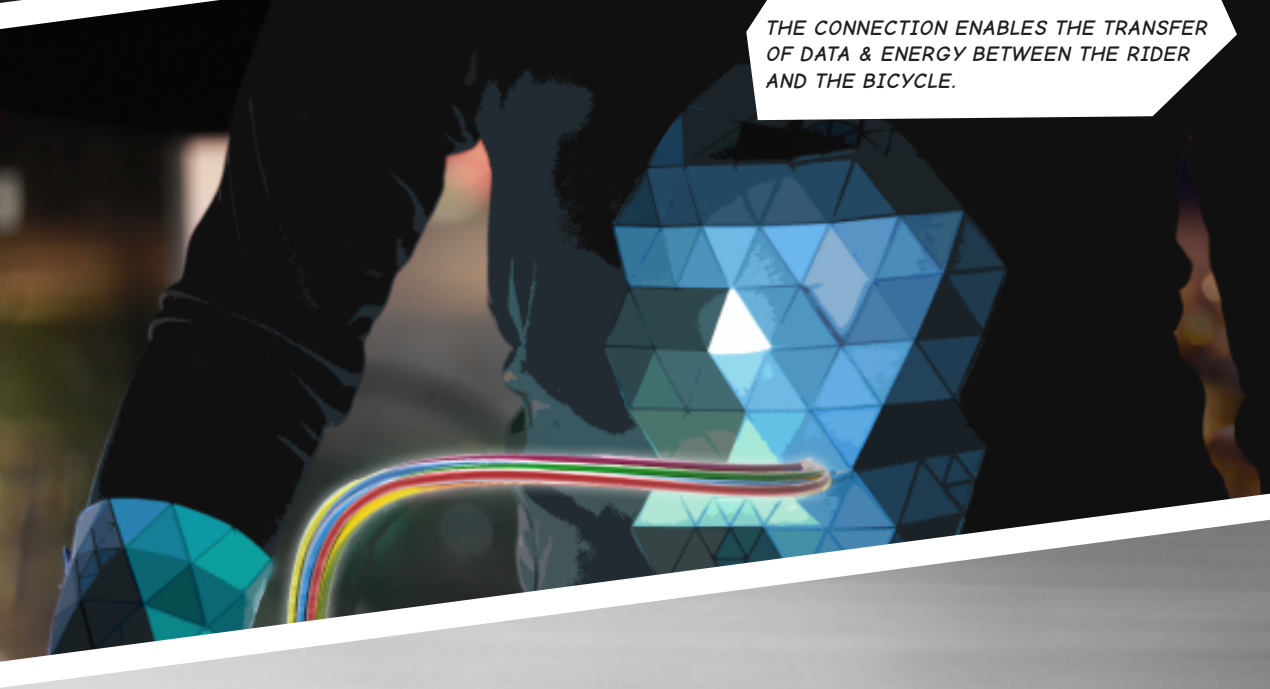


Tsk! Bad air...


THEY CALL
THEMSELVES
BIKEBORGS.



BIKEBORGS ARE PHYSICALLY
CONNECTED TO THEIR BIKE




THE CONNECTION ENABLES THE TRANSFER
OF DATA & ENERGY BETWEEN THE RIDER
AND THE BICYCLE.



*I am faster than every
f***** drone.*

THE BIKE GENERATES ENERGY
FROM THE RIDER IN THE FORM OF BODY
WARMTH & CYCLING POWER IN ORDER TO
CREATE A SELF SUSTAINING
SYSTEM.




BIKEBORGS ARE MODIFYING
THEMSELF TO ...



... ADD SENSORS LIKE
POLLUTION DETECTION



... OR SMART LIGHT SIGNALS



Hey
Manas, can
you deliver this to
the Drewster in the
Upper zone?
It needs to be
there in 2hrs.

Pff...
Smuggling a
data stick to the
upper zone is risky,
you know that!
That costs you
25 coins and I
promise you
2hrs.

MANAS IS A YOUNG
BIKEBORG LIVING IN
THE MEGACITY. HE
EARNS HIS LIVING
BY DOING MESSENGER
JOBS LIKE DATA
COLLECTION OR
SMUGGLING



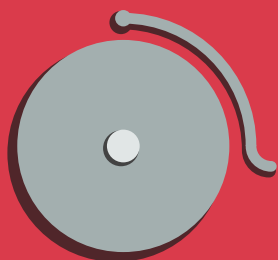
IS MANAS ARRIVING IN TIME?
BIKEBORG.COM

SIGN UP FOR THE NEWSLETTER AND
TELL US WHAT SHOULD HAPPEN NEXT

LOWER ZONE SALE

JUNE 2066

FIND YOUR BIKE



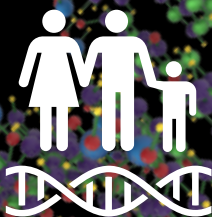
PingBell 5.0 by Frolic
₮ 0.35

MODULAR ANIMAL



DIY PET by Prduino
₮ 124.95

BYE BYE DISEASES



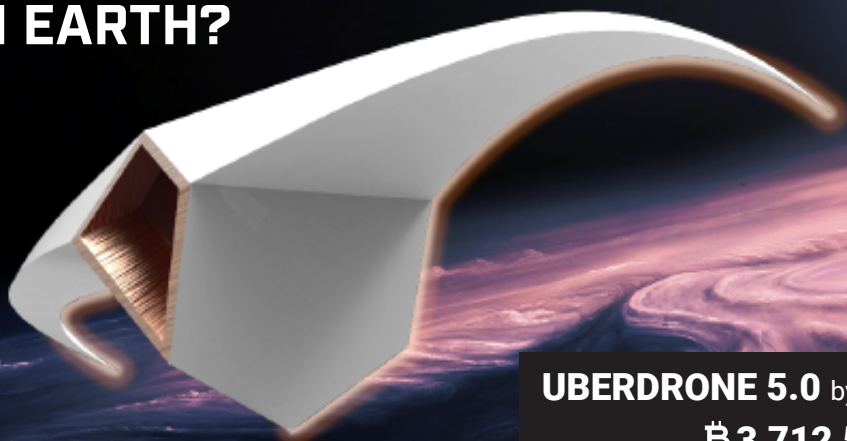
HAPPY DNA by 46andUS
₮ 1999.00

MIXED REALITY



MR SIGHT by MagicLeap
₮ 2010.00

STILL ON EARTH?



UBERDRONE 5.0 by gaUfta
₮ 3,712,570.00