

Potential Contributions and Remarks Concerning Sustainable Urban Development

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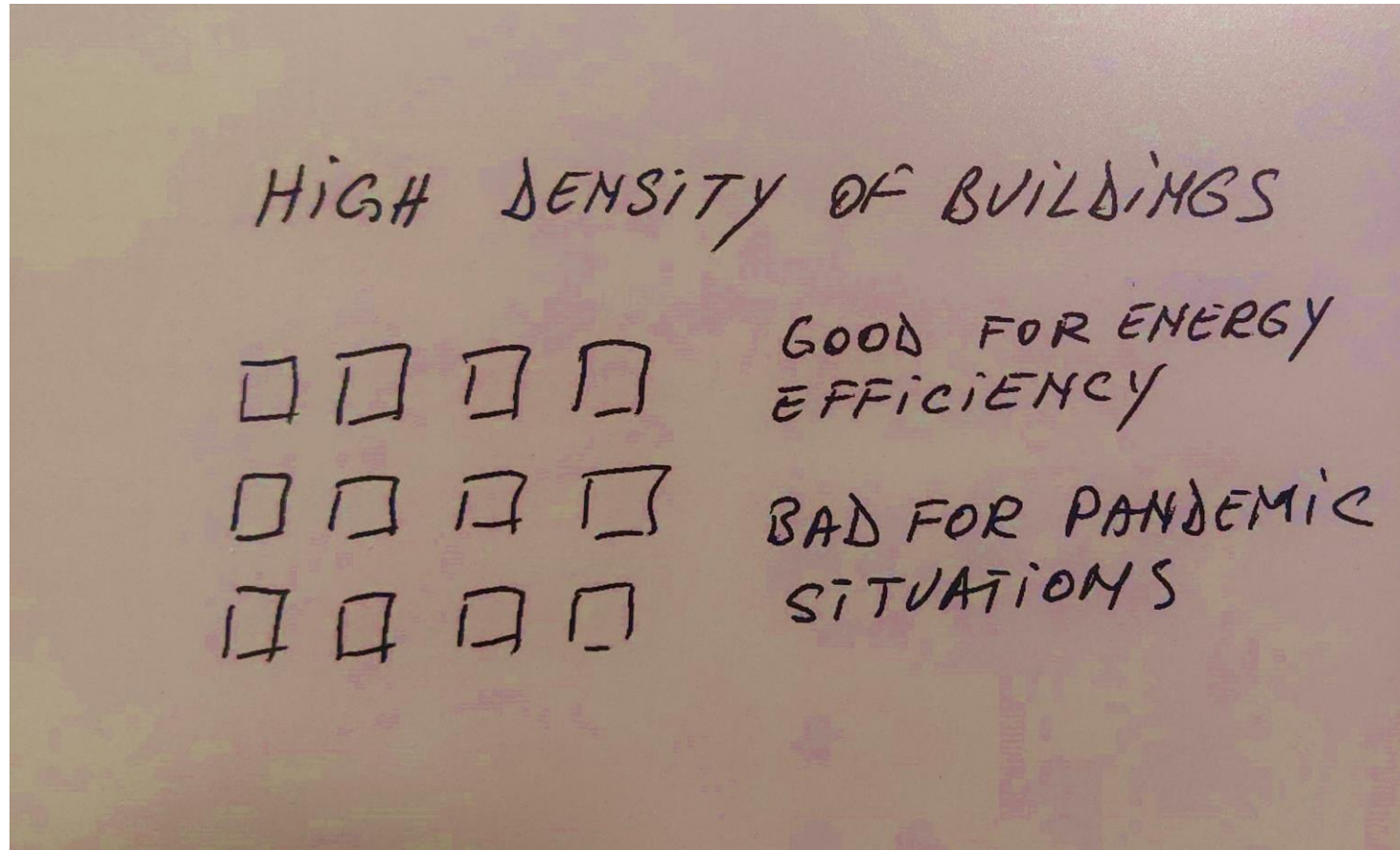
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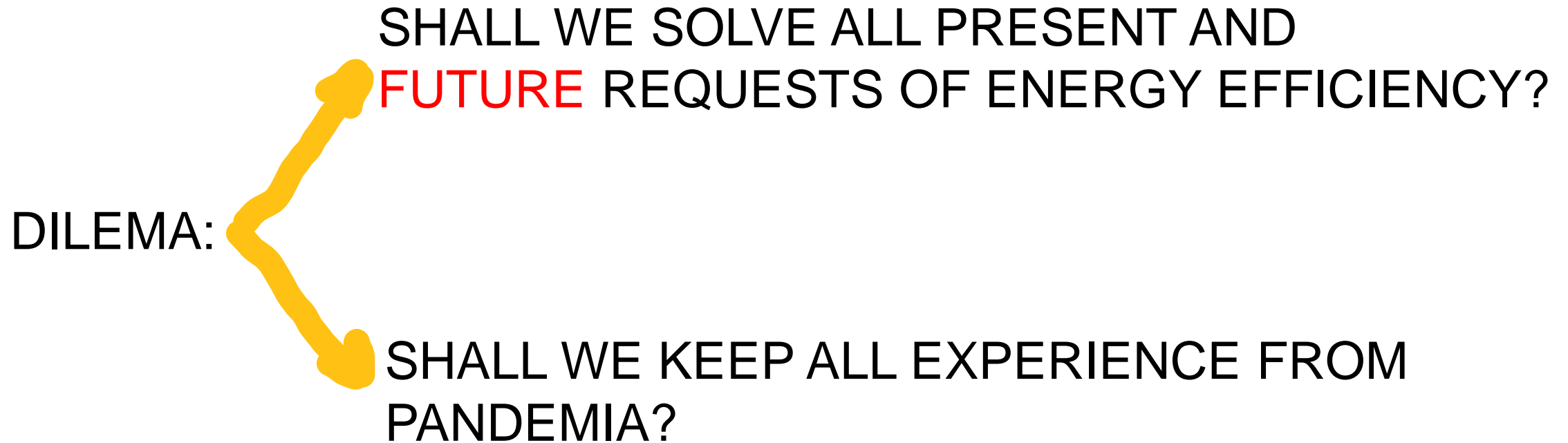
COVID 19 – A SUMMUM OF UNEXPECTED PROBLEMS
TO BE SOLVED IN REAL TIME AND
ALMOST BY INNOVATIVE IDEAS

... **energy**, circularity, water, mobility,
economic prosperity,
gender-related empowerment and equality,
housing, urban planning,
safety and security...

Let us consider only Energy and Urban Planning further:

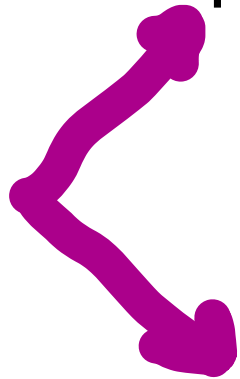


AFTER PANDEMIC A HUGE ENERGY CRISIS OCCURRED



SOME CONTRADICTIONS BETWEEN THESE TWO PATHS:

Lighting
system:



Filament electric bulbs: - a ratio of ultraviolet emissions to disinfect the ambient
- low energy efficiency

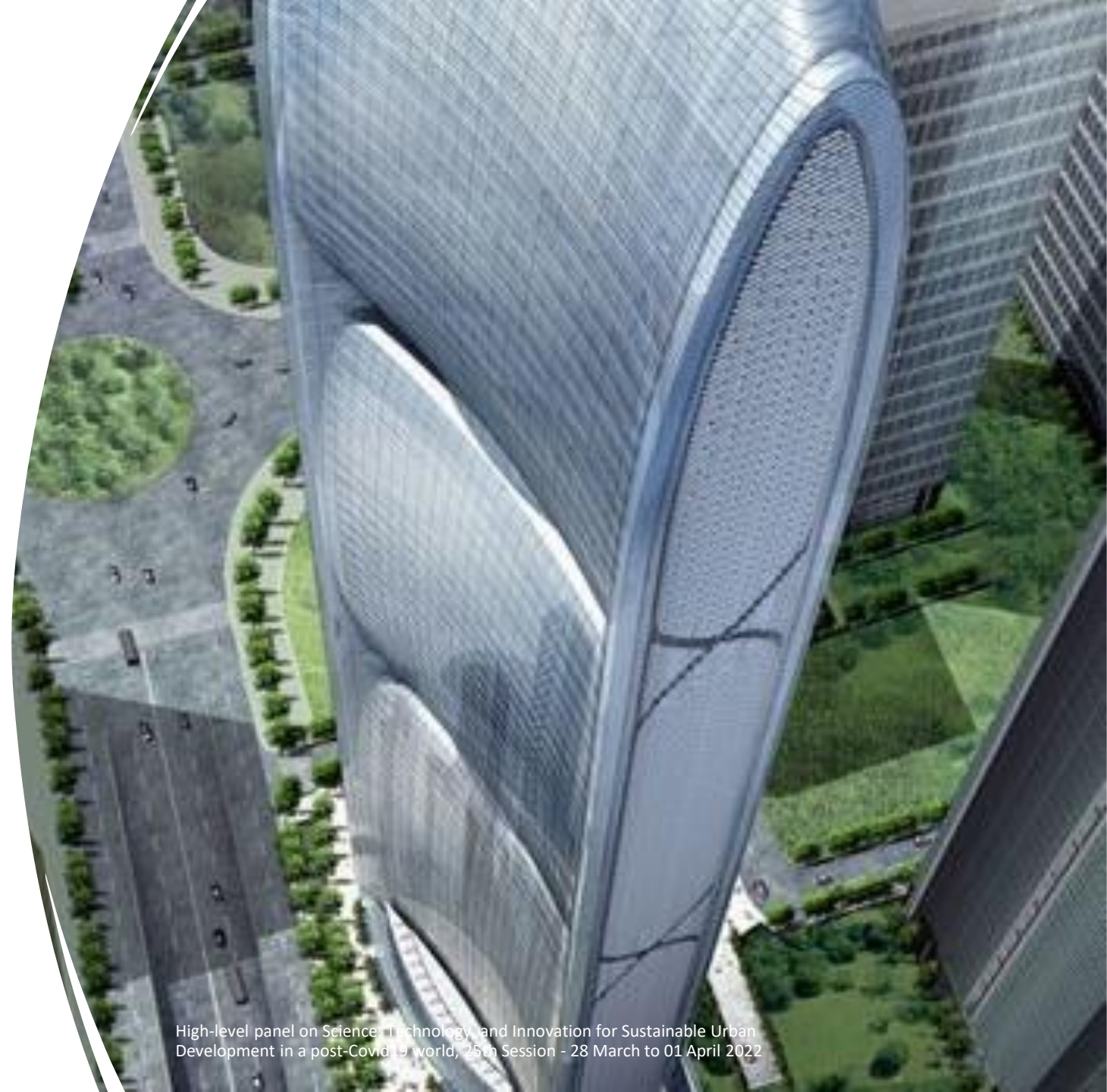
Diode electric bulbs: - no ultraviolet emissions
- high energy efficiency

- **SHALL WE LIVE IN THIS AMBIENT**

Half of the house is grounded and the natural light is poor.



- OR SHALL WE LIVE IN THIS WAY PRODUCING ALSO RENEWABLE ENERGY?





THAT MEANS AEROTECHTURE

High-level panel on Science, Technology, and Innovation for Sustainable Urban Development in a post-Covid19 world, 25th Session - 28 March to 01 April 2022



IN CONCLUSION WE
HAVE TO FULFIL ALL
THESE REQUESTS
TO COMBAT
PANDEMIC
SITUATIONS AND
REALISE ENERGY
EFFICIENCY

THANK YOU VERY MUCH FOR YOUR ATTENTION