





### BREAKING THE WALL OF NATURAL DISASTER PREPAREDNESS

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#### **MARCO NATALI**

#### **BREAKING THE WALL OF NATURAL DISASTER PREPAREDNESS**







# from 2000 in the WORLD over 7.000 events,1MM victims, over 3.8 BN of people affected and OVER 38 MILION HOMELESS





### **PRE & POST Disaster Recovery Planning!**

Data source: www.emdat.be - The international disaster database

#### **MARCO NATALI**



**GIS** technologies



open data



technical requirements



- Original Social

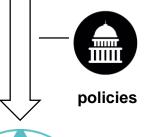
**CRITERIA** 



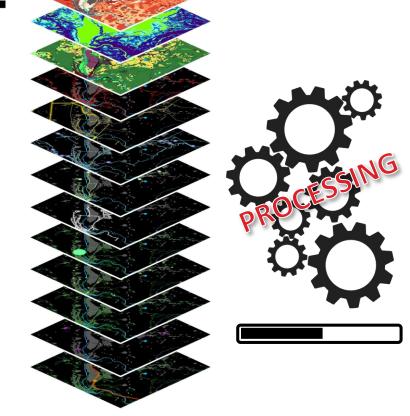
environmental



economical







**Case study results** 

(Aree Sicure Potenzialmente Idonee - Potentially Safe Areas)

ASPI

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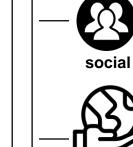
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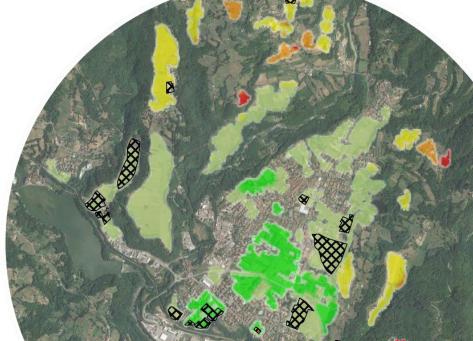


environmental

**CRITERIA** 



policies



(Aree Sicure Potenzialmente Idonee - Potentially Safe Areas)

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## **QUESTIONS?**