

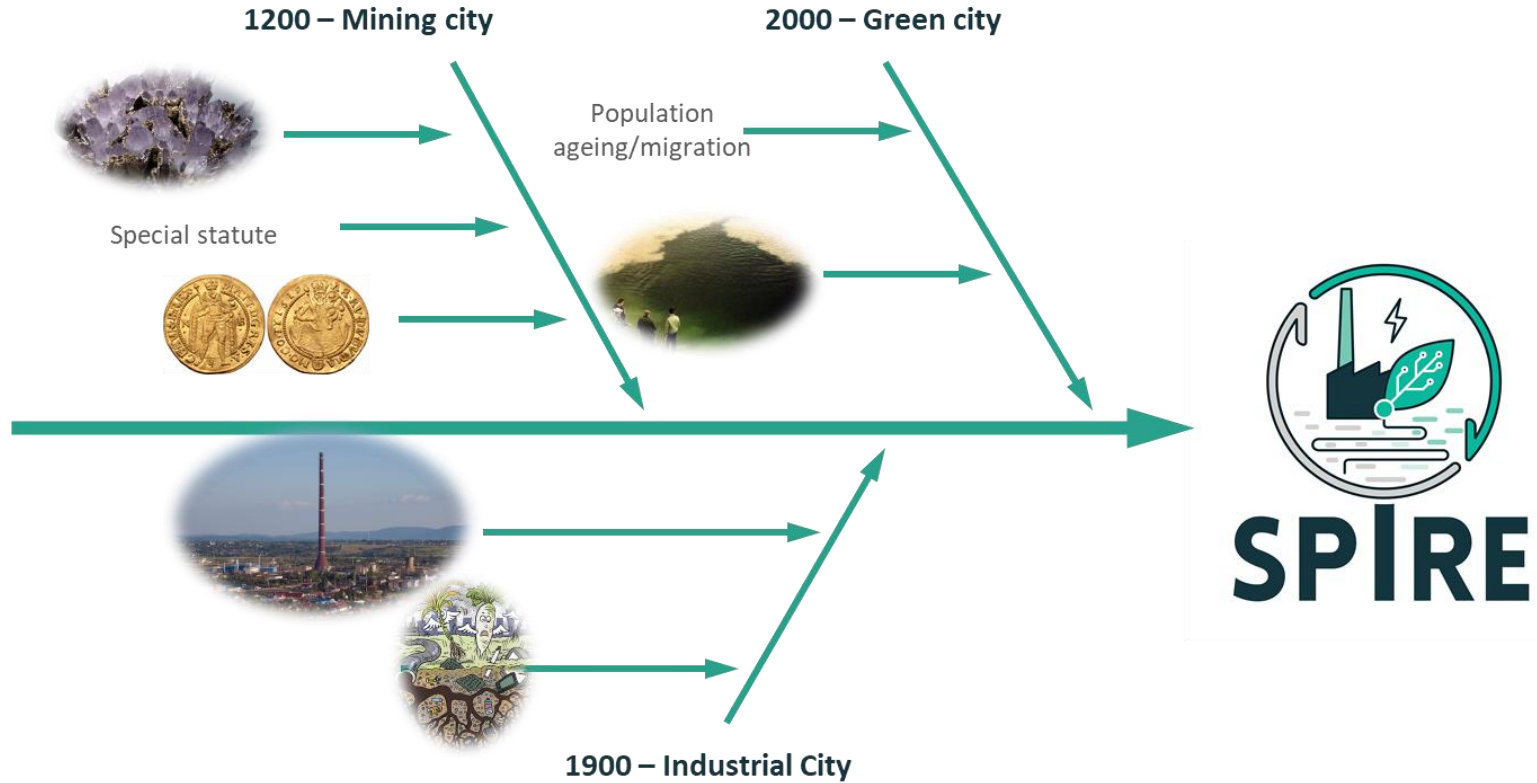


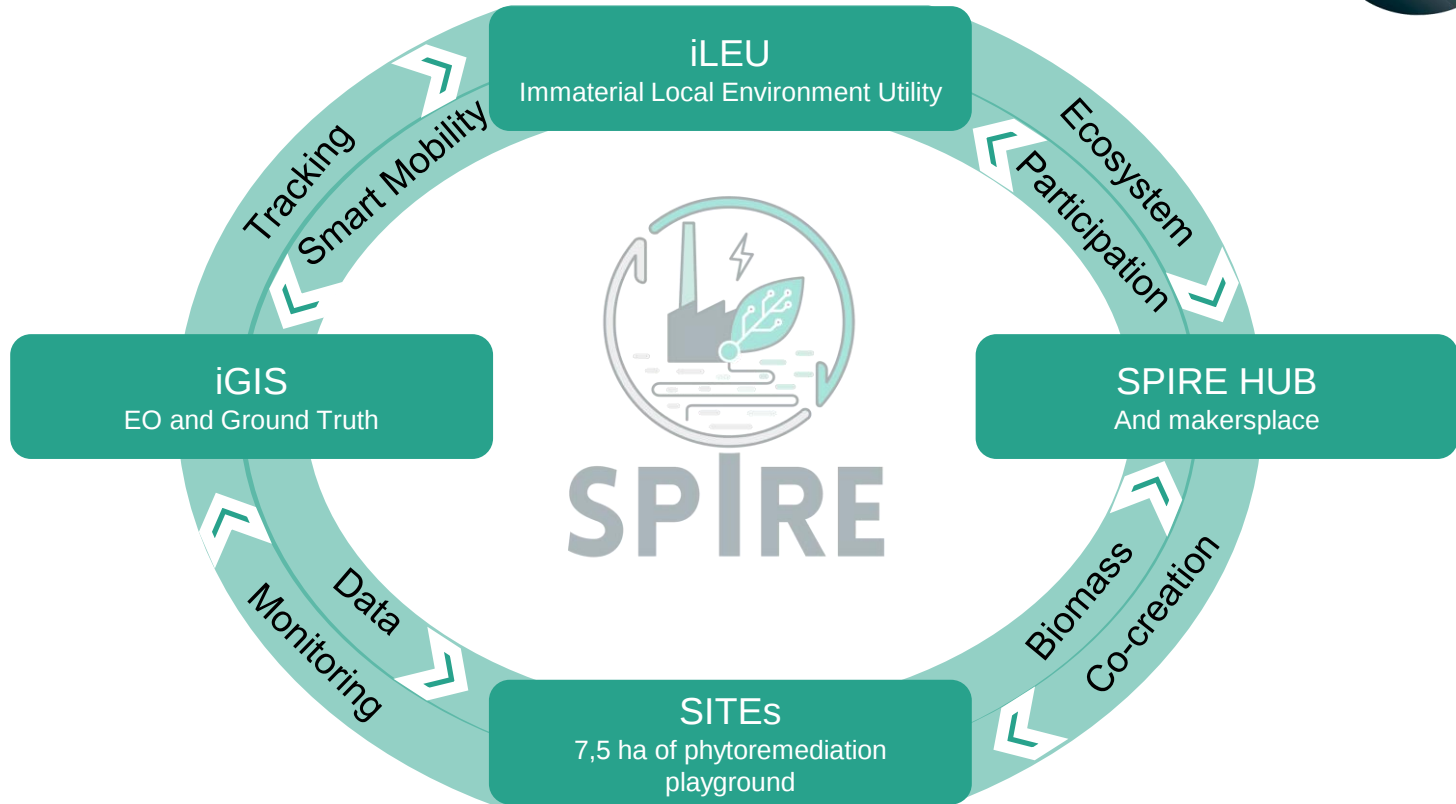
Smart Post-Industrial Regenerative Ecosystem



Sorin POP | Baia Mare | 26.11.2020







NDVI | PSRI | Soil Analysis

Evolution | AI Prediction | Phytoremediation Impact

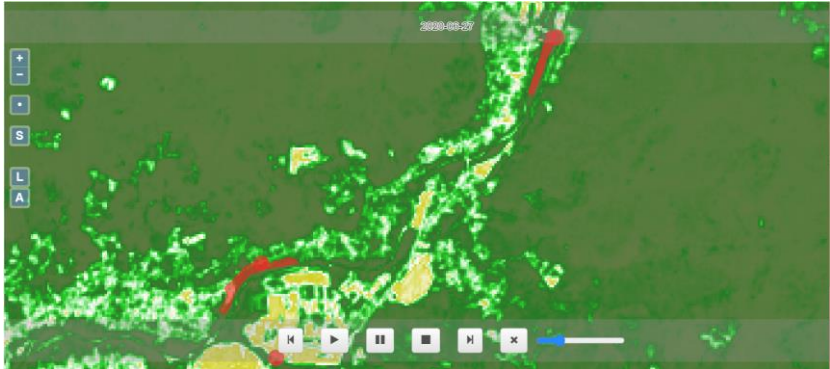
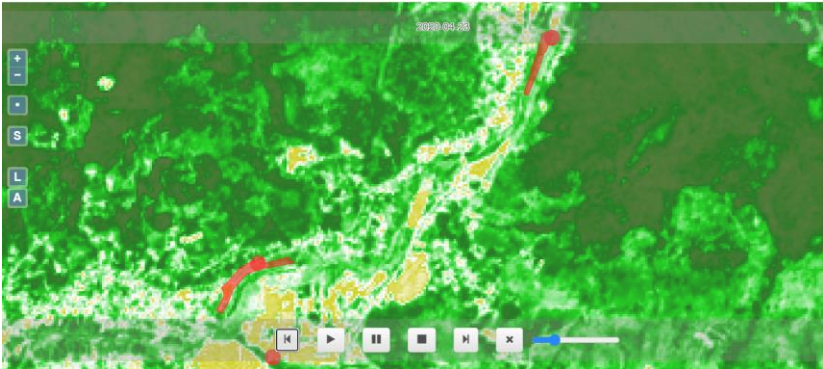
Biomass

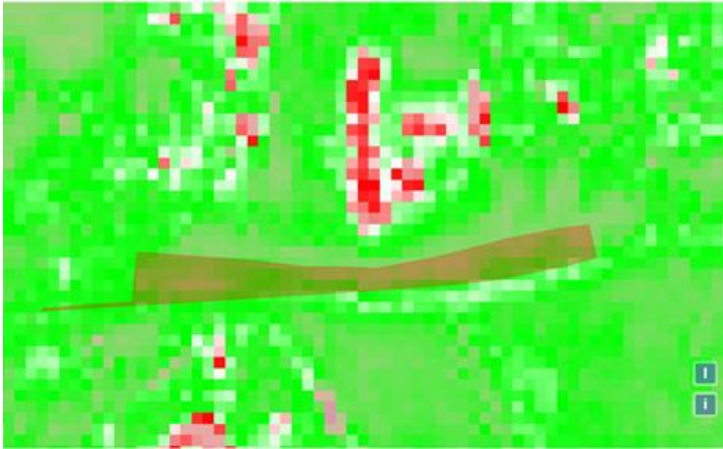
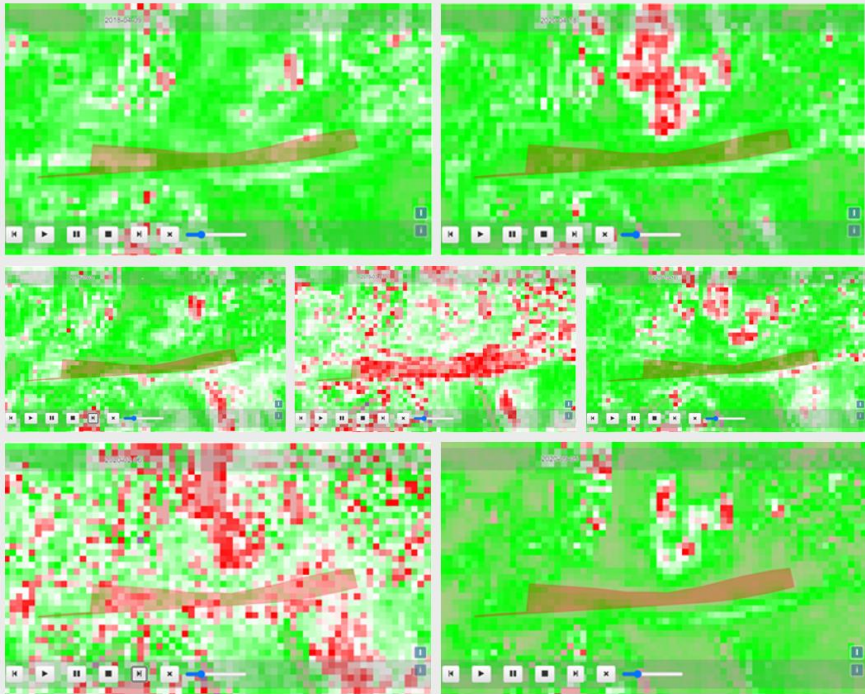
Assessment | Monitoring

AI4EO - Estimation

Estimate Biomass | Phytoremediation Impact

Depth\Metal (allowed limit)	Cd (3)	Cu (100)	Ni (75)	Zn (300)	Cr (100)	Pb (50)	Co (30)	Mn (1500)
10m	28.16	101.13	15.44	335.44	26.96	353.9	28.89	1687.73







WHAT WE DO



Integrated Planning



Participation and co-production



Smart solutions



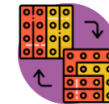
Architecture and Urban Design



Policy support



Youth involvement and training



Scenario development



Capacity building and inclusion

THANK YOU FOR YOUR ATTENTION



Sorin POP
Indeco Soft
sorin.pop@indecsoft.ro