DEBUNKING FAKE NEWS/MISCONCEPTIONS ABOUT CLIMATE CHANGE

STAGE scientists and public engagement

WHY DOES THE PUBLIC BELIEVE IN FAKE NEWS?

ABOUT CLIMATE CHANGE

Rhetorical strategies of misinformation in the context of climate change



The most common misinformation about climate change are:





implications, incompatible with the ideals of the free market

The idea that climate mitigation has economic & political implications, incompatible This fake news, which is rapidly & broadly spread through media & especially social media, encourages climate inaction with profound negative impacts on public health & global economy.



BUT HOW CAN THIS FAKE NEWS BE "ESTABLISHED" IN PUBLIC'S BELIEFS?



1 The scientific consensus is undermined & questioned 2 The scientific uncertainty is highlighted while certainty is presented as a condition for climate action 3 Individual scientists are attacked to undermine their credibility 4 Pseudoscientific alternatives are projected through a network of blogs



Fake news are sticky "Continued influence effect"

of the info



Use of emotional language

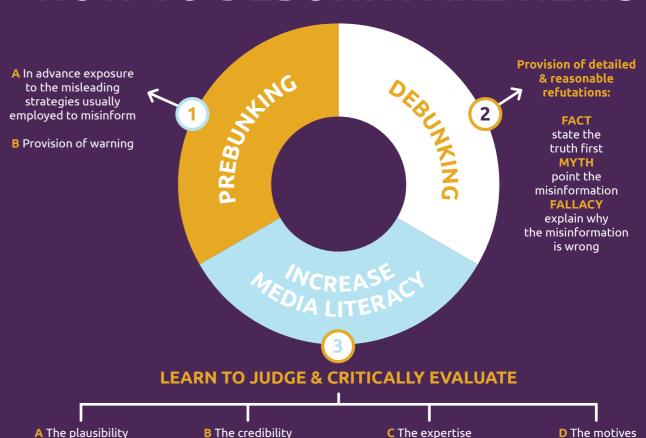


"Illusory truth effect" Increased sense of familiarity by repeated info



Use of "just asking questions" strategy

HOW TO DEBUNK FAKE NEWS



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