The speed of change is faster than our response

Cacao Agroforestry & Biodiversity

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Resilient Landscapes
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With insights from Tony Simons, Tor Vagen and Christophe Kouame
A chip that rivals the human brain

In 2019, Cerebras Systems unveiled a record 1.2-trillion-transistor chip. This is about 10 times more transistors than neurons in a human brain!

Data source: Wikipedia; Data visualization: OurWorldinData.org; Licensed under CC-BY-SA by Max Roser
Matta Atlântico Rainforest
Southern Bahia

Fonte: José Rezende Mendonça - CEPLAC
DEFORESTATION ANALYSIS

31 Forêt Classét (FC) areas in Cote d'Ivoire
Example from Haute Sassandra

Potential future work: conduct the same analysis for all 231 FC areas in Cote d’Ivoire (accurate, time series, trends)
Deforestation in Haut Sassandra Forêt Classe (1990-2015)

102,400 ha in area

Fig. 2. Land cover maps of classified forest of Haut-Sassandra, before (1990–2002), during (2002–2013) and after the conflicts in Ivory Coast.