



mustaches

deep learning can add
a mustache to your
face



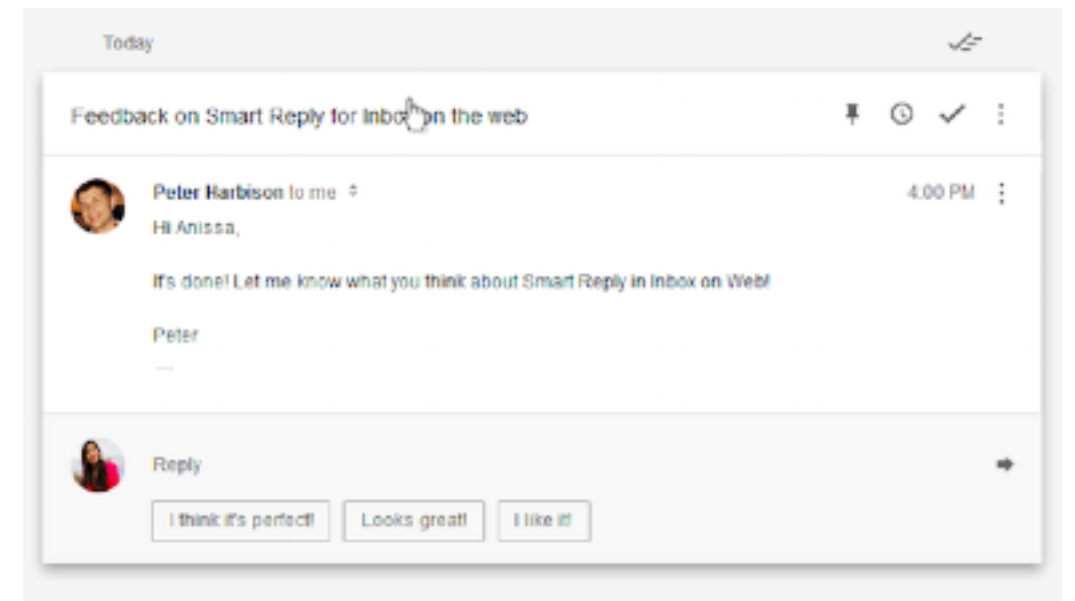
newsfeed

deep learning sorts
and filters your
newsfeed



Inbox
by Gmail

can autosuggest
replies that sound
human!



iPhoneX

deep learning can
unlock your phone
with face recognition



Universal Approximation Theorem

"Approximations by superpositions of sigmoidal functions",
Mathematics of Control, Signals, and Systems, 1989

