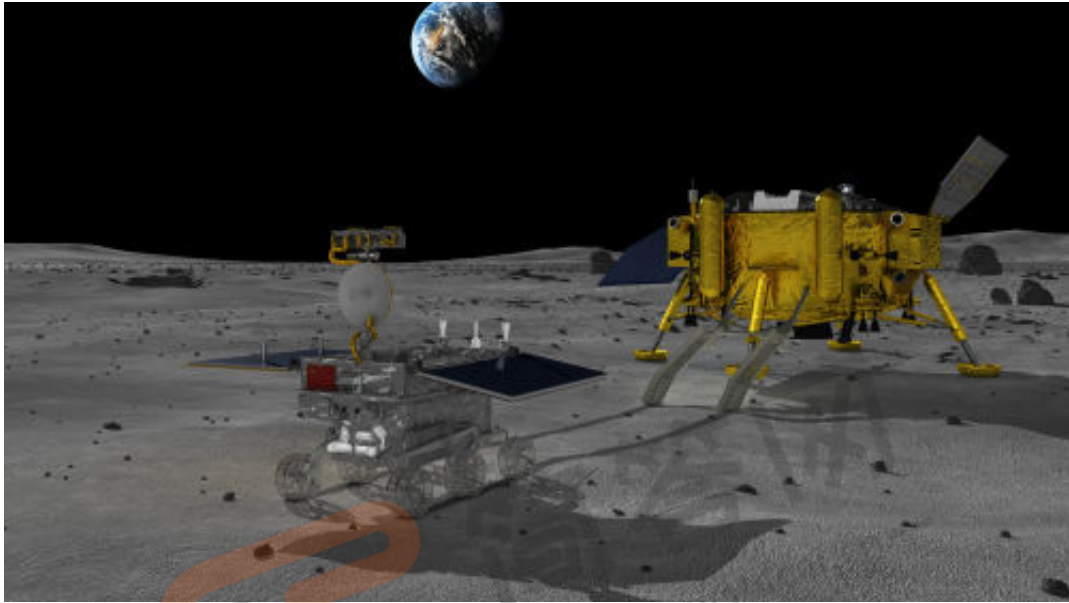


《嫦娥四号将着陆“月球背面”》

在月球背面着陆——这个人类从未实现过的目标，将成为我国太空探测的下一个“挑战”，执行这一任务的是曾在月球正面实现软着陆的嫦娥三号的备份星——嫦娥四号。



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China is planning to be the first country to land a lunar probe on the far side of the moon, a Chinese lunar probe scientist said September 8.

????????8????????????????????

“????”???far side of the moon?dark side of the moon????????????????????“????”?tidal locking????????????tidal force????????????????????

????????electromagnetic environment????????????????????low frequency radio study????????????????????a frequency spectrograph????????????????“????????”????????????

????2020????????????backup probe?——????????soft land????????“????????????????”?perform the first soft landing on the lunar far side in human history????????????demonstrate technologies of lunar data relay????????????land and rove on complicated terrains of the lunar far side????????lunar night power generation??