Science costs money – research is guided by who funds it and why

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Even seemingly out-of-touch or abstract studies may precede discoveries with major impact. Basic research into bee nectar foraging and movement around the colony, recently mentioned on "Last Week Tonight with John Oliver," led to the development of an algorithm that distributes internet traffic between computer servers, which now powers the multibillion-dollar web-hosting industry. Learning about applications of research with visible societal impacts can help people understand and appreciate the role of funding in the scientific enterprise.

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