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How Not to Get Lost in the Ocean

Kelsey, Elin, Katrina Pyne, and Amorina Kingdon

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> In this episode of The Sound Aquatic, we look at how marine animals from whales to fish (and even tiny fish larvae) use sound to navigate their world, using it for everything from finding a good place to call home to the next bite to eat.
>
> Sound travels far underwater. And it travels fast, too—about four and a half times faster than it does through air. So it's no wonder animals use sound to find their way around. Imagine being able to "see" your way through pitch black depths just by listening to the waves, other creatures, or even ambient noise, such as mudslides; or being able to make clicks and use their echoes to build a picture of the space around you.
>
> In this episode, we meet Daniel Kish, who has been blind since he was 13 months old, to learn how he navigates using a form of echolocation he calls flash sonar. Here's a 2015 TED Talk by Daniel Kish where you can listen to him tell his amazing story.
>
> (Source: *Hakai Magazine*)

In this episode of *The Sound Aquatic*, host Elin Kelsey interviews Daniel Kish about his experience with echolocation.

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Related links:

- *The Sound Aquatic* podcast
  https://hakaimagazine.com/the-sound-aquatic/
- *Hakai Magazine*
  https://hakaimagazine.com/
- Website of Elin Kelsey
  https://www.elinkelsey.org/

Websites linked in this text:

- http://www.ted.com/talks/daniel_kish_how_i_use_sonar_to_navigate_the_world
- https://hakaimagazine.com/sound-aquatic-show-notes/#2

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