


## Appendix 7 : Copy of Reference [8], which shows IEEE Awards.

Awards
IEEE ITS Institute Lead Award
IEEE ITS Outstanding Research Award
IEEE ITS Outstanding Application Award
IEEE ITSS Best Dissertation Award
ITSS Awards Call For Nominations
IEEE ITSS Fellows
<a href="#">IEEE Medals</a>

[Home](#) > [Awards](#) > IEEE Medals

### IEEE Medals



**In 2013, one of the ITS Society's long-time members, TSUNEO TAKAHASHI, was awarded the IEEE Medal for Environmental and Safety Technologies** "For pioneering the development of navigation technology in automobiles."

Mr. Takahashi is CEO of NF Corporation in Yokohama, Japan, and formerly vice president of Honda. In the 1970s, barely out of college, and before the popularity and availability of GPS for non-governmental purposes, Tsuneo Takahashi developed a self-position navigation system. In 1981 he demonstrated the first use of vehicle navigation displayed on an in-vehicle map. Mr. Takahashi's patents laid the groundwork for today's vehicle navigation systems.

IEEE's highest awards are the **IEEE Medals**. Administered by the IEEE Board through the IEEE Awards Board, there are currently 16 such medals.

Each year, in a stunning ceremony, these awards are presented at the IEEE Honors Ceremony. The 2013 ceremony was held in San Diego California in June.

A video of the ceremony is available here: <https://ieeetv.ieee.org/player/html/viewer?dl=#2013-ieee-honors-ceremony>. Mr. Takahashi is featured at 34:29-38:52. See page 8 of [the accompanying book](#). Just before the ceremony, ITSS President Christoph Stiller, and BoG Member Emily Sopenky [interviewed Mr. Takahashi](#) for the ITSS Podcast.

The ITS Society thanks another long-time member, Professor Hideki Hashimoto for nominating Tsuneo Takahashi.

For those interested learning more about the IEEE Medal Awards, and their recipients, please go to [ieee.org/awards](http://www.ieee.org/awards). Deadlines for nominating are here: [http://www.ieee.org/about/awards/boards\\_committees/awards\\_board.html](http://www.ieee.org/about/awards/boards_committees/awards_board.html)

See URL: <http://sites.ieee.org/itss/itss-awards/other/>