

# SSHADE Users Newsletter – February 2025

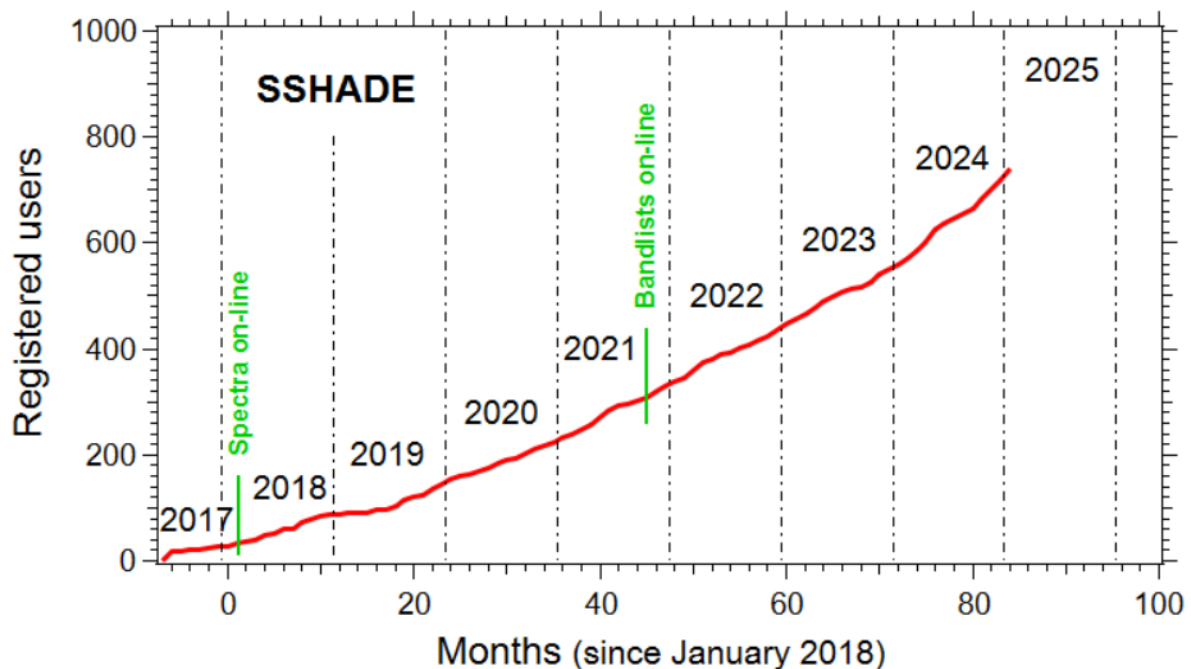
## Celebrating 7 Years of SSHADE!

Dear SSHADE users,

This month marks a special milestone for SSHADE: the **7th anniversary of its public launch in February 2018!** Over the past seven years, SSHADE has continued to grow and evolve, expanding its spectral database and improving tools for researchers. Here are some key highlights from our journey so far:

### SSHADE by the Numbers

- Spectra Collection Growth: SSHADE now hosts **8,200 public spectra**, with 1,000 more waiting to be released. This marks an increase of over 50% since 2023
- Bandlist Expansion: Our bandlist database has grown significantly, now featuring **68 bandlists with nearly 1,500 bands**. This represents an impressive 135% increase during the past two years.
- User Growth: We now have **740 registered users**, with almost 300 new accounts created since 2023. This steady, slightly exponential growth highlights the increasing interest in SSHADE's spectral data.



- Visitor Engagement: The number of visitors and visits continues to rise steadily, reaching an average of over 50,000 visits per month in 2024.
- Data Downloads: Users have downloaded **over 11 Gbit of data**, a 2.2x increase over the last two years.
- New User Tools: We have introduced several new tools to enhance user experience, with the latest released just last month and described in [our previous newsletter](#).

## What's Coming in 2025?

Looking ahead, SSHADE is committed to further enhancing its offerings:

- Expanding Research-Grade Data: We will continue adding new, high-quality spectral data, with a particular focus on further expanding the bandlist database.
- Improving Data Analysis Tools: We are developing new spectral tools for the data comparator, including spectra conversion, spectral convolution, and more.
- Enhanced Search Capabilities: Expect further improvements in SSHADE's search tools to facilitate even more precise data retrieval.

We deeply appreciate your continued support and engagement with SSHADE. Your feedback is precious to us! If you have suggestions on **what type of data you'd like to see more of**, or if you have general feedback on SSHADE, please don't hesitate to reach out at [contact@sshade.eu](mailto:contact@sshade.eu).

Stay tuned for future data.

Have fun with SSHADE data!

The SSHADE Team

All previous user newsletters are stored in the dedicated ['News' page](#) of the [SSHADE Wiki](#)

*You are receiving this SSHADE User Newsletter because you are a registered user of SSHADE ([www.sshade.eu](http://www.sshade.eu)). If you do not wish to receive them, please send an e-mail to our contact address ([contact@sshade.eu](mailto:contact@sshade.eu)) with the subject 'unsubscribe User Newsletter'.*