**Structured Analysis and Structured Design (SA/SD)** is a diagrammatic notation designed to help people understand a system. [Its goal is to improve quality, reduce the risk of system failure, and establish concrete management specifications and documentation1](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/).

Here are **five free resources** where you can learn more about SA/SD and related concepts:

1. [**GeeksforGeeks**: This resource provides an overview of SA/SD, including its fundamentals, functional decomposition, data flow diagrams, and more1](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/) [Learn more](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/)
2. **Techopedia**: Explore the [**Structured Systems Analysis and Design Method (SSADM)**, a set of standards for systems analysis and application design](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/)[2](https://www.techopedia.com/definition/3983/structured-systems-analysis-and-design-method-ssadm) [Learn more](https://www.techopedia.com/definition/3983/structured-systems-analysis-and-design-method-ssadm)
3. [**ourSOUL Teaching-Learning Resources**: Dive into the structured and object-oriented analysis and design, use of modeling tools, and adherence to methodological life cycles](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/)[3](https://oursoul.su.edu.ph/OER/index.php/ourSOUL-OER/article/view/164) [Learn more](https://oursoul.su.edu.ph/OER/index.php/ourSOUL-OER/article/view/164)
4. **Alison**: Take the free online course on [**Understanding Systems Analysis**, which covers reengineering processes and meeting organizational requirements](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/)[4](https://alison.com/course/understanding-systems-analysis-revised) [Learn more](https://alison.com/course/understanding-systems-analysis-revised)
5. **GitHub Repository**: Explore the [**awesome-system-design-resources** repository, which contains various system design concepts, including SA/SD, scalability, load balancing, and more](https://www.geeksforgeeks.org/structured-analysis-and-structured-design-sa-sd/)[5](https://github.com/ashishps1/awesome-system-design-resources) [Learn more](https://github.com/ashishps1/awesome-system-design-resources)

Feel free to explore these resources to enhance your understanding of structured analysis and system design! 🌟