

RESOURCES PALETTE

SUGGESTED READINGS BY READERS

- **On the Calculation of Volume** by **Solvej Balle**

This book series by Solvej Balle delves into the notion of a time loop, but far more than that, into what time means when it is no longer something two people inhabit together. A woman finds herself stranded amidst the otherwise well-knit fabric we call time, while her partner continues to move through it, unaware. They begin to live different lives within the same house, sometimes sharing a day, sometimes merely sharing a space. It is less concerned with answering what happens than with asking what remains of a person when time itself refuses to move as expected.

- **Flowers for Algernon** by **Daniel Keyes**

Through Charlie's journey, Daniel Keyes explores intelligence, dignity, loneliness, and the deeply human desire to be understood with remarkable honesty and compassion. Every page invites the reader to question what it means to be intelligent, to belong, and to be loved beyond one's abilities. It is a profoundly humane novel that lingers quietly, asking for empathy.

- **The Importance of Being Earnest** by **Oscar Wilde**

Oscar Wilde writes an incredibly engaging and addictive play with this book. Every conversation is layered with humor, irony, and effortless brilliance that keeps the story constantly alive. Beneath all its laughter, lies a story about the roles we choose to play, the people we choose to impress. Wilde reminds us how easily appearances become a part of who we are, and how often sincerity is sacrificed for acceptance.

- **A Free Man** by **Aman Sethi**

This is a brilliant work of narrative reportage covering the lives of daily wage workers in Delhi. The book follows Aman's interaction and friendship with Ashraf, one of the many dehadi majdoors in Baratooti Chowk in Delhi, and his friends. Despite the unsettling and difficult nature of the labourers' lives, Aman shows remarkable reportage as well as writing that is funny, sensitive, and abstains from pontification and passing judgements. It is an extremely well-written text of journalism and speaks to the readers very naturally.

WEB RESOURCES

- **Detexify**—a project to help one find the LaTeX command for any symbol
<https://detexify.kirelabs.org/>
- Simons Center for Geometry and Physics Video Portal on Mathematics and Physics
https://scgp.stonybrook.edu/video_portal/

- **Millennium Mathematics Project (MMP)**—a maths education and outreach initiative for ages 3 to 19 and the general public
<https://maths.org/>
- **π -Base: Topology**—a community database of topological counterexamples
<https://topology.pi-base.org/>
- **Teach For India**—a nationwide movement focused at eliminating educational inequity
<https://www.teachforindia.org/>
- **International Youth Math Challenge**—an educational mathematics competition open to students worldwide
<https://iymc.info/en/>
- **Vāgdhenu**—a vṛtta (meter) aware śloka-to-chant text-to-speech system for Sanskrit
<https://prathosh.in/vagdhenu/>

UPCOMING CONFERENCES AND PROGRAMS

- Upcoming conferences in algebraic geometry maintained by Ravi Vakil
<https://virtualmath1.stanford.edu/~vakil/conferences.html>
- Upcoming programs at Simons Center for Geometry and Physics
<https://scgp.stonybrook.edu/science/programs>
- Upcoming events at International Centre for Theoretical Physics
<https://www.ictp.it/home/scientific-calendar>
- Upcoming programs at ICTS
<https://www.icts.res.in/programs/upcoming>
- Current and Upcoming Thematic and Focus Programs at The Fields Institute for Research in Mathematical Sciences
<http://www.fields.utoronto.ca/activities/thematic>
- **International Congress of Mathematicians (ICM) 2026**
(Jul 23, 2026 - Jul 30, 2026) at Pennsylvania Convention Center Philadelphia, Pennsylvania.
<https://www.icm2026.org/>
- **Serre 100**
(Sep 15, 2026 - Sep 16, 2026) at Institut Henri Poincaré.
<https://serre100.sciencesconf.org/?lang=en>

- **Indian Mathematical Congress 2026**
(Dec 18 2026 - Dec 22 2026) at LMSI, Mumbai.
<https://lmsi.org/programmes/indian-mathematical-congress/>
- **Thematic Programme on Condensed Mathematics and p-adic Geometry**
(Jan 2027 - Jun 2027) at LMSI, Mumbai.
<https://lmsi.org/programmes/thematic-programme-on-condensed-mathematics/>
- **French-Japanese Conference on Arithmetic Geometry in Honor of Takeshi Saito and Takeshi Tsuji**
(May 31, 2027 - Jun 04, 2027) at IHES - Marilyn and James Simons Conference Center.
<https://indico.math.cnrs.fr/event/15993/>