The Big Picture

by alamehan.github.io



Tujuan

- 1. Kenapa mengetahui Big Picture dari bidang ilmu tertentu itu penting? tonton <u>disini</u>, <u>disini</u>, dan rekomendasi buku <u>disini</u>
- 2. Memetakan ilmu pengetahuan yang luas dan kompleks menjadi sederhana untuk dikonsumsi (agar tidak overwhelmed)
- 3. Memberikan ringkasan pengetahuan dunia (world's knowledge) dengan pandangan mata burung (bird's eye view)
- 4. Expand your horizons! membuka cakrawala dunia, menjelajah ragam pengetahuan (knowledge) dari fundamental (!)
- 5. Sebagai catatan, gunakan The Big Picture ini hanya sebagai langkah awal Anda dalam belajar ragam pengetahuan (ibarat peta/kompas yang memberikan Anda petunjuk dan gambaran luas secara umum). Lalu untuk memperdalamnya, Anda dapat mencari buku-buku yang sesuai kebutuhan, lihat rekomendasi buku disini. Why? karena referensi yang digunakan The Big Picture ini bersumber dari Wikipedia yang tentunya belum tentu kredibel, namun tetap bisa diambil manfaatnya.

The Wikimedia

- 1. wikimedia.org
- 2. meta.wikimedia.org/wiki/Our_projects
- 3. meta.wikimedia.org/wiki/Wikimedia_movement

The Wikipedia

- 1. en.wikipedia.org/wiki/Main_Page
- 2. en.wikipedia.org/wiki/Wikipedia:Statistics
- 3. en.wikipedia.org/wiki/Wikipedia:Contents

Featured Content

- 1. en.wikipedia.org/wiki/Wikipedia:Contents/Overviews ✓
- 2. en.wikipedia.org/wiki/Wikipedia:Contents/Outlines
- 3. en.wikipedia.org/wiki/Wikipedia:Contents/Lists ✓
- 4. en.wikipedia.org/wiki/List_of_timelines

Head of Projects

- 1. en.wikipedia.org/wiki/Wikipedia:WikiProject
- 2. en.wikipedia.org/wiki/Wikipedia:WikiProject_Council
- 3. en.wikipedia.org/wiki/Wikipedia:Database_reports/WikiProject_watchers

Real Examples: Outline of ...

- 1. en.wikipedia.org/wiki/Outline_of_academic_disciplines
- 2. en.wikipedia.org/wiki/Outline_of_knowledge
- 3. en.wikipedia.org/wiki/Outline_of_history
- 4. en.wikipedia.org/wiki/Outline_of_philosophy
- 5. en.wikipedia.org/wiki/Outline_of_religion
- 6. en.wikipedia.org/wiki/Outline_of_Islam
- 7. en.wikipedia.org/wiki/Outline_of_science
- 8. en.wikipedia.org/wiki/Outline_of_mathematics
- 9. en.wikipedia.org/wiki/Outline_of_physics
- 10. en.wikipedia.org/wiki/Outline_of_chemistry
- 11. en.wikipedia.org/wiki/Outline_of_biology
- 12. en.wikipedia.org/wiki/Outline_of_astronomy
- 13. en.wikipedia.org/wiki/Outline_of_technology
- 14. en.wikipedia.org/wiki/Outline_of_computer_science
- 15. en.wikipedia.org/wiki/Outline_of_design
- 16. en.wikipedia.org/wiki/Outline_of_sports
- 17. en.wikipedia.org/wiki/Outline_of_video_games
- 18. en.wikipedia.org/wiki/Outline_of_war

Real Examples: List of ...

- 1. en.wikipedia.org/wiki/List_of_years (e.g. 2022 → 2022 by topic → film → 2022 in film)
- 2. en.wikipedia.org/wiki/Lists_of_countries_and_territories
- 3. en.wikipedia.org/wiki/List_of_Dewey_Decimal_classes
- 4. en.wikipedia.org/wiki/List_of_lists_of_lists
- 5. en.wikipedia.org/wiki/Lists_of_awards
- 6. en.wikipedia.org/wiki/Category:International_awards
- 7. en.wikipedia.org/wiki/List_of_Nobel_laureates
- 8. en.wikipedia.org/wiki/Turing_Award
- 9. en.wikipedia.org/wiki/List_of_equations
- 10. en.wikipedia.org/wiki/List_of_inventors
- 11. en.wikipedia.org/wiki/List_of_technologies
- 12. en.wikipedia.org/wiki/List_of_treaties
- 13. en.wikipedia.org/wiki/Lists_of_battles
- 14. en.wikipedia.org/wiki/List_of_hobbies
- 15. en.wikipedia.org/wiki/Category:Lists_of_people
- 16. en.wikipedia.org/wiki/Category:Lists_of_lists_of_people
- 17. en.wikipedia.org/wiki/List_of_founders_of_religious_traditions
- 18. en.wikipedia.org/wiki/Lists_of_religious_leaders_by_century

Real Examples: Timeline of ... (1)

- 1. en.wikipedia.org/wiki/List_of_time_periods
- 2. en.wikipedia.org/wiki/Chronology_of_the_universe
- 3. en.wikipedia.org/wiki/Timeline_of_the_early_universe
- 4. en.wikipedia.org/wiki/Timeline_of_the_evolutionary_history_of_life
- 5. en.wikipedia.org/wiki/Timeline_of_natural_history
- 6. en.wikipedia.org/wiki/Timelines_of_world_history
- 7. en.wikipedia.org/wiki/Timeline_of_environmental_history
- 1. en.wikipedia.org/wiki/Egyptian_chronology
- 2. en.wikipedia.org/wiki/Timeline_of_ancient_Greece
- 3. en.wikipedia.org/wiki/History_of_Mesopotamia
- 4. en.wikipedia.org/wiki/Timeline_of_Indonesian_history
- 5. en.wikipedia.org/wiki/Timeline_of_Jakarta
- 1. en.wikipedia.org/wiki/Timeline_of_scientific_discoveries
- 2. en.wikipedia.org/wiki/Timeline_of_historic_inventions
- 3. en.wikipedia.org/wiki/Timeline_of_religion
- 4. en.wikipedia.org/wiki/Timeline_of_Islamic_history
- 5. en.wikipedia.org/wiki/Islamic_Golden_Age
- 6. en.wikipedia.org/wiki/Timeline_of_Christianity
- 1. en.wikipedia.org/wiki/Timeline_of_mathematics
- 2. en.wikipedia.org/wiki/Timeline_of_fundamental_physics_discoveries
- 3. en.wikipedia.org/wiki/Timeline_of_particle_discoveries
- 4. en.wikipedia.org/wiki/Timeline_of_quantum_mechanics
- 5. en.wikipedia.org/wiki/Timeline_of_gravitational_physics_and_relativity
- 6. en.wikipedia.org/wiki/Timeline_of_chemistry
- 7. en.wikipedia.org/wiki/Timeline_of_chemical_element_discoveries
- 8. en.wikipedia.org/wiki/Timeline_of_biology_and_organic_chemistry
- 9. en.wikipedia.org/wiki/Timeline_of_biotechnology
- 10. en.wikipedia.org/wiki/Timeline_of_extinctions_in_the_Holocene
- 11. en.wikipedia.org/wiki/Timeline_of_human_evolution
- 12. en.wikipedia.org/wiki/Timeline_of_senescence_research
- 1. en.wikipedia.org/wiki/Timeline_of_cosmological_theories
- 2. en.wikipedia.org/wiki/Timeline_of_Solar_System_exploration
- 3. en.wikipedia.org/wiki/Timeline_of_discovery_of_Solar_System_planets_and_their_moons
- $4. \ \underline{en.wikipedia.org/wiki/Timeline_of_knowledge_about_galaxies,_clusters_of_galaxies,_and_large-scale_structure$
- 5. en.wikipedia.org/wiki/Timeline_of_astronomical_maps,_catalogs,_and_surveys
- 6. en.wikipedia.org/wiki/Timeline_of_black_hole_physics
- 7. en.wikipedia.org/wiki/Timeline_of_telescopes,_observatories,_and_observing_technology
- 8. en.wikipedia.org/wiki/List_of_asteroid_close_approaches_to_Earth

Real Examples: Timeline of ... (2)

- 1. en.wikipedia.org/wiki/Timeline_of_computing
- 2. en.wikipedia.org/wiki/Timeline_of_algorithms
- 3. en.wikipedia.org/wiki/Timeline_of_programming_languages
- 4. en.wikipedia.org/wiki/Timeline_of_computer_viruses_and_worms
- 5. en.wikipedia.org/wiki/Timeline_of_social_media
- 6. en.wikipedia.org/wiki/Timeline_of_artificial_intelligence
- 7. en.wikipedia.org/wiki/Timeline_of_machine_learning
- 8. en.wikipedia.org/wiki/Timeline_of_quantum_computing_and_communication
- 9. en.wikipedia.org/wiki/Timeline_of_motor_and_engine_technology
- 10. en.wikipedia.org/wiki/Timeline_of_transportation_technology
- 11. en.wikipedia.org/wiki/History_of_technology
- 12. en.wikipedia.org/wiki/History_of_robots
- 1. en.wikipedia.org/wiki/Timeline_of_psychology
- 2. en.wikipedia.org/wiki/Timeline_of_global_health
- 3. en.wikipedia.org/wiki/Timeline_of_the_COVID-19_pandemic
- 4. en.wikipedia.org/wiki/Timeline_of_World_War_I
- 5. en.wikipedia.org/wiki/List_of_timelines_of_World_War_II
- 6. en.wikipedia.org/wiki/Timeline_of_the_Indonesian_National_Revolution
- 7. en.wikipedia.org/wiki/Timeline_of_food
- 8. en.wikipedia.org/wiki/Timeline_of_Star_Trek

Real Examples: Latest News

- 1. en.wikipedia.org/wiki/Main_Page
- 2. en.wikipedia.org/wiki/Portal:Current_events
- 3. en.wikipedia.org/wiki/List_of_days_of_the_year
- 4. en.wikipedia.org/wiki/Wikipedia:Contents#Current_history_entries
- 5. en.wikipedia.org/wiki/Wikipedia:Featured_content

Useful Keywords

mindmap, outline, roadmap, overview, curriculum, timeline, chronology, in a nutshell, crash course, 101, concept, big ideas, simply, core, mental model, explain in seconds/minutes, curated list, list of, map of, field of, chart of, laws/theories of