



State of the Art dan Novelty ^{untuk} Riset Keterampilan Abad ke-21 Analisis Bibliometrik

Prof. Dr. Suparman, M.Si., DEA.

***State of the Art dan Novelty* untuk Riset
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Oleh: Prof. Dr. Suparman, M.Si., DEA

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KATA PENGANTAR

Semua pujian bagi Allah yang Mahasuci dan Mahatinggi, penulis telah menyelesaikan buku referensi dengan judul “*State of the Art dan Novelty* untuk Riset Keterampilan Abad ke-21: analisis bibliometrik”. Buku ini ditulis berdasarkan riset yang penulis telah lakukan beberapa tahun terakhir dan kajian berbagai literatur dalam rentang dari tahun 2000 sampai 2023. Sehingga, buku ini dapat digunakan sebagai buku referensi untuk para peneliti, dosen, praktisi, dan mahasiswa dalam menemukan *state of the art* dan *novelty* untuk riset tentang keterampilan abad ke-21. Di samping itu, buku ini mengulas *state of the art* dan *novelty* berbagai topik yaitu: *creativity and innovation, critical thinking and problem solving, communication, collaboration, information literacy, media literacy*, dan *ICT (information, communications and technology) literacy*. Dengan demikian, buku ini sangat relevan dan cocok bagi para peneliti, dosen, praktisi, dan mahasiswa yang ingin mengetahui *state of the art* dan menemukan *novelty* dalam riset terkait topik di atas sehingga mereka memiliki pengetahuan yang sangat baik mengenai *state of the art* dan *novelty* pada topik riset tersebut.

Tentu saja, buku ini tidak dapat diselesaikan oleh penulis tanpa bantuan pihak lain. Untuk itulah, penulis ingin menghaturkan terima kasih kepada semua pihak yang telah memberikan bantuan sehingga buku ini menjadi terbit. Mula-mula, penulis mengucapkan terima kasih kepada pencipta software dan website seperti VOSvierwer, <https://app.dimensions.ai/>, <https://trends.google.co.id/>, Mendeley reference manager, dan Publish or Perish. *Software* dan *website* ini sangat membantu penulis dalam mengumpulkan dan menganalisis data terkait artikel ilmiah yang mengulas topik keterampilan abad ke-21. Lalu, penulis mengucapkan terima kasih kepada Penerbit Suryacahya yang telah berkerjasama dan bersedia untuk menerbitkan buku ini. Akhirnya, penulis mengharapkan berbagai komentar dan saran yang membangun dari pembaca agar kualitas buku ini di edisi selanjutnya menjadi lebih berkualitas.

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Penulis

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State of the Art dan Novelty untuk Riset Keterampilan Abad ke-21 Analisis Bibliometrik

Buku ini ditulis berdasarkan riset yang penulis telah lakukan beberapa tahun terakhir dan kajian berbagai literatur dalam rentang dari tahun 2000 sampai 2023. Sehingga, buku ini dapat digunakan sebagai buku referensi untuk para peneliti, dosen, praktisi, dan mahasiswa dalam menemukan state of the art dan novelty untuk riset tentang keterampilan abad ke-21. Di samping itu, buku ini mengulas state of the art dan novelty berbagai topik yaitu: *creativity and innovation, critical thinking and problem solving, communication, collaboration, information literacy, media literacy, dan ICT (information, communications and technology) literacy*. Dengan demikian, buku ini sangat relevan dan cocok bagi para peneliti, dosen, praktisi, dan mahasiswa yang ingin mengetahui state of the art dan menemukan novelty dalam riset terkait topik di atas sehingga mereka memiliki pengetahuan yang sangat baik mengenai state of the art dan novelty pada topik riset tersebut.



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