

Klasifikasi mekanisme arsitektur kinetik karya Santiago Calatrava

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Abstrak

Santiago Calatrava merupakan salah satu arsitek yang terkenal dengan keunikan karyanya. Adapun beberapa karya Calatrava menarik perhatian banyak orang dikarenakan adanya pergerakan yang memengaruhi bentuk dari karyanya. Pergerakan yang terjadi dilatarbelakangi oleh mekanisme arsitektur kinetik. Beberapa karya Santiago Calatrava memiliki kemiripan dalam penggunaan mekanisme arsitektur kinetik maka kemiripan penggunaan mekanisme arsitektur kinetik dapat dijadikan klasifikasi. Selain itu juga dapat diklasifikasikan berdasarkan tipologi struktur, tujuan penggunaan mekanisme arsitektur kinetik, jenis mekanisme arsitektur kinetik dan jenis sambungan yang digunakan, serta penggunaan analogi yang digunakan.

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