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## functorial morphism

Canonical name	FunctorialMorphism
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Synonym	morphisms between functors
Synonym	morphism in the 2-category of functorsnatural transformations
Related topic	NaturalTransformation
Related topic	FundamentalGroupoidFunctor
Related topic	Monad
Related topic	EilenbergMacLaneSpace
Related topic	Sheaf2
Related topic	FundamentalGroupoid
Related topic	HomotopyDoubleGroupoidOfAHausdorffSpace
Defines	transformations

**Functorial morphism** is another name for *natural transformation* which was, and still is, employed especially in the context of category theory and applications developed by Charles Ehresmann, the ‘Nicolas Bourbaki’ group and other French schools of mathematics; this is also a natural, English translation of the same concept from French, that is a ‘morphism between functors’, viz. (ref. [?]).

## References

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