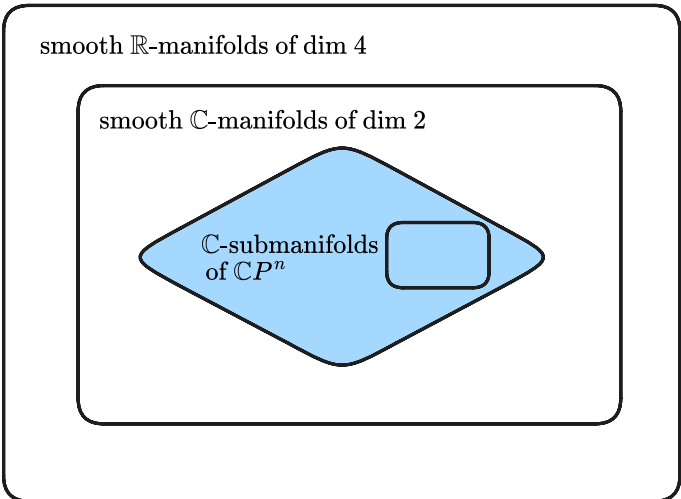


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Objects stemming from $\mathbb{R}$ -spaces of dimension 4



Thurston geometries

Riemannian (globally) symmetric spaces X	$\text{Isom}(X)$ 。
$\mathbb{R}^4$	
$\mathbb{R}H^4$	
S^4	
$\mathbb{C}P^2$	
$\mathbb{C}H^2$	
$\mathbb{R} \times S^3$	
$\mathbb{R} \times \mathbb{R}H^3$	
$\mathbb{R}^2 \times S^2$	
$S^2 \times S^2$	
$S^2 \times \mathbb{R}H^2$	
$\mathbb{R}H^2 \times \mathbb{R}H^2$	

[1]

Current note has 0 direct children and 0 total descendants.

- stem
 - [Objects stemming from \$\mathbb{R}\$ -spaces of dimension 4](#)

And it has 13 siblings.

- stem
 - $GL(n)$
 - $GL(n)(\mathbb{C})$
 - $GL(n)(\mathbb{R})$
 - [Knots](#)
 - [Objects stemming from spaces over \$\mathbb{Q}\$](#)
 - [Objects stemming from \$\mathbb{R}\$ -spaces of dimension 2](#)
 - [Objects stemming from \$\mathbb{R}\$ -spaces of dimension 3](#)
 - [Objects stemming from \$\mathbb{R}\$ -spaces of dimension 4](#)
 - [subobjects of and functions on \$\mathbb{R}^n, S^n, \mathbb{C}^n\$ and its quotients \$\Gamma \backslash \mathbb{R}^n, \Gamma \backslash \mathbb{C}^n\$](#)
 - [Convex sets in \$\mathbb{R}^n, \mathbb{R}H^n\$ or \$S^n\$](#)
 - [Objects stemming from \$\mathbb{R}\$ -semi-simple/reductive Lie groups](#)
 - [Objects stemming from \$PSL\(2\)\(\mathbb{C}\)\$](#)
 - [Objects stemming from \$PSL\(2\)\(\mathbb{R}\)\$](#)