Info

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is written (completely with human hands) by Rupadarshi Ray,
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$GL(n)(\mathbb{R})$

Current note has 4 direct children and 4 total descendants.

- stem
  - $GL(n)(\mathbb{R})$
    - T-closed, closed subgroups of $GL(n,\mathbb{R})$
    - Subgroups of $GL(n,\mathbb{R})$
    - Compact subgroups of $GL(n)(\mathbb{R})$
    - T-closed, exp-closed closed subgroups of $GL(n,\mathbb{R})$ $\leftrightarrow$ completely geodesic submanifolds of $\mathsf{Pd}(n,\mathbb{R})$

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 $\mathbb{R}^n, \mathbb{R}\boldsymbol{H}^n$ or S^n
  - Objects stemming from $\mathbb{R}$-semi-simple/reductive Lie groups
  - Objects stemming from $PSL(2)(\mathbb{C})$
  - Objects stemming from $PSL(2)(\mathbb{R})$