



VMEXT2: A Visual Wikidata aware Content MathML Editor



open science

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www.isg.uni.kn

<https://github.com/ag-gipp/18CicmVmext2>

The current visual editor



Set \$wgLogo to the URL path to your own logo image.

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Paragraph A Insert Ω ? ⚠ ⋮ ✎ Save changes...

Main Page

Cancel
Math formula
Done

Formula
Options
Semantics

$$P(C|G) = \frac{P(G|A)P(C)}{P(G)}$$

Formula

1 `P(C|G)=\frac{P(G|A)P(C)}{P(G)}`

Typefaces
Spacing
Parentheses
Matrices
Subscripts, superscripts and i...
Large layouts

() () () () [] { } < >
|| | L J r l [x]

Matrices

$\frac{2}{4}$
 $\frac{2}{4}$
 $\binom{n}{k}$
 $\binom{n}{k}$
 $\begin{smallmatrix} x & y \\ z & v \end{smallmatrix}$
 $\begin{bmatrix} x & y \\ z & v \end{bmatrix}$
 $\begin{bmatrix} x & y \\ z & v \end{bmatrix}$
 $\begin{bmatrix} x & y \\ z & v \end{bmatrix}$
 $\begin{Bmatrix} x & y \\ z & v \end{Bmatrix}$

$\begin{pmatrix} x & y \\ z & v \end{pmatrix}$
 $\begin{pmatrix} x & y \\ z & v \end{pmatrix}$

Planned beta feature



Presentation MathML

```

24 <mo id="e21" xref="e50">|</mo>
25 <mi id="e22" xref="e53">C</mi>
26 <mo id="e23" stretchy="false" xref="e50">)</mo>
27 </mrow>
28 </mrow>
29 <mo id="e24" xref="e49"></mo>
30 <mrow id="e25" xref="e54">
31 <mi id="e26" xref="e55">P</mi>
32 <mo id="e27" xref="e54"></mo>
33 <mrow id="e28" xref="e54">
34 <mo id="e29" stretchy="false" xref="e54">(</mo>
35 <mi id="e30" xref="e56">C</mi>

```

Content MathML

```

59 <apply id="e46" xref="e13">
60 <div id="e47" xref="e13"/>
61 <apply id="e48" xref="e14">
62 <times id="e49" xref="e24"/>
63 <apply id="e50" xref="e15">
64 <csymbol cd="wikidata" id="e51" xref="e16">Q327069</csymbol>
65 <cs id="e52" xref="e20">Monty opens door 2 to show the goat</cs>
66 <cs id="e53" xref="e22">car is behind door 1</cs>
67 </apply>
68 <apply id="e54" xref="e25">
69 <csymbol cd="wikidata" id="e55" xref="e26">Q9492</csymbol>
70 <cs id="e56" xref="e30">car is behind door 1</cs>
71 </apply>

```

or choose an example

Reset

$$P(C|G) = \frac{P(G|C)P(C)}{P(G)}$$

