How to write in orgm-ode and export to pdf

simple template

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Section title

This is a placeholder for writing contents

Image

This is an how we can refer to an image, see figure 1.

Figure 1: Leopard icon

Table

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Section title

Mathematics in latex

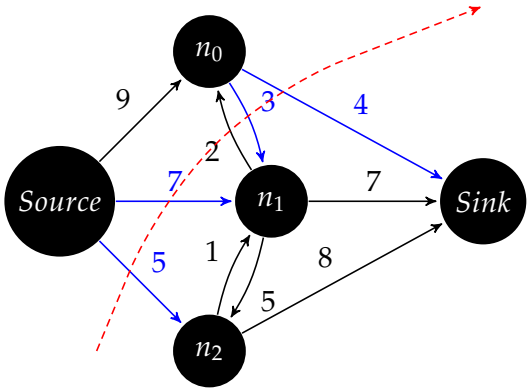
Check equation 1.

$$f(x) = s_0 = \frac{\sum_i n_i^T (x - x_i)\Phi_i(x)}{\sum_i \Phi_i(x)} \tag{1}$$

Graph

Check out the graph in figure 2.

Figure 2: Max flow min cut, max flow = 19



Algorithm

Algorithm 1 How to write algorithms

Data: Initial bounding-box Q_0 for Θ, $QBest = Q_0$, $delta = 3$, stack $\Omega = \{Q_0\}$
Result: Optimal $Q^* = QBest \in \Omega$
while $U_k - L_k > 1$ **do**
  Pop $Q_k \in \Omega$
  Prune Ω *if current node is impossible solution node*
  Compare L_k *from* Q_k *and* $QBest$
  if $Q_k.L_k > QBest.L_k$ **then**
    $QBest = Q_k$
  end
  Split Q *into* Q_I *and* Q_{II}
  Find best condidate from Q_I *and* Q_{II} *and add them to stack* Ω
end

Citation

This is how we can cite paper [1]

References

[1] Gene TC Kao et al. "Assembly-aware design of masonry shell structures: a computational approach". In: *Proceedings of IASS Annual Symposia*. Vol. 2017. 23. International Association for Shell and Spatial Structures (IASS). 2017, pp. 1–10.