

Pressure Deconvolution @model

[@wikipedia](#)

$$(1) \quad p(t) = p_i + \int_{-\infty}^t p_u(t - \tau) \delta q(\tau) d\tau$$

Discrete form:

$$(2) \quad p(t) = p_i + \sum_k p_u(t - \tau_k) q(\tau_k)$$