

Animation of Ice Melting Phenomenon Based on Thermodynamics with Thermal Radiation

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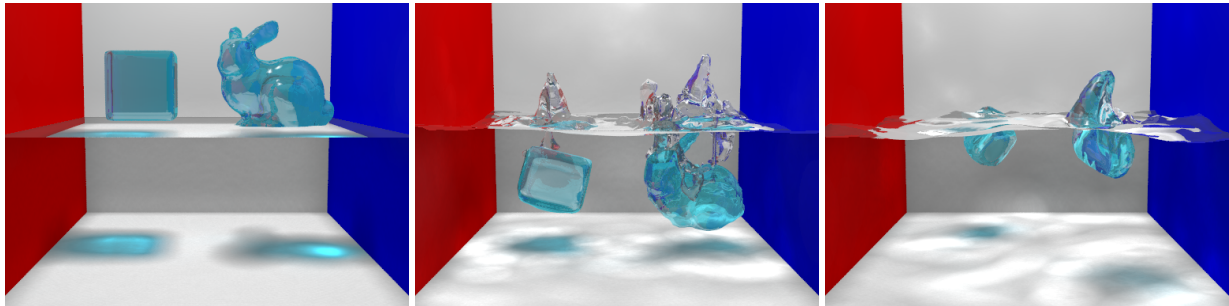


Figure 1: An ice cube and an ice bunny falling into 90 °C hot water

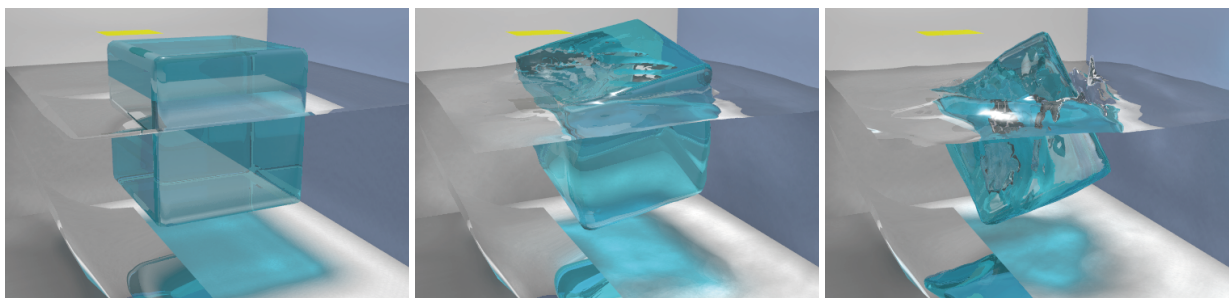


Figure 2: Thermal radiation simulation by photon mapping.

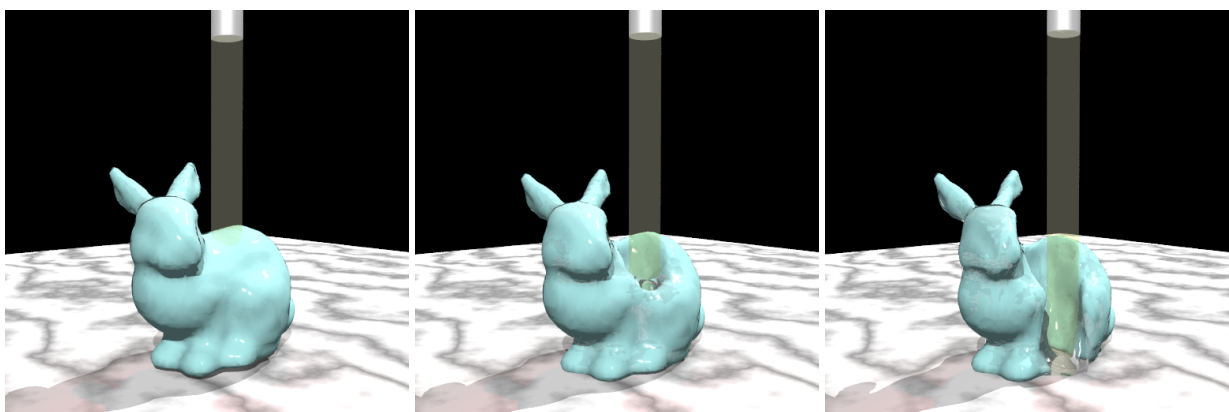


Figure 3: Laser melting.