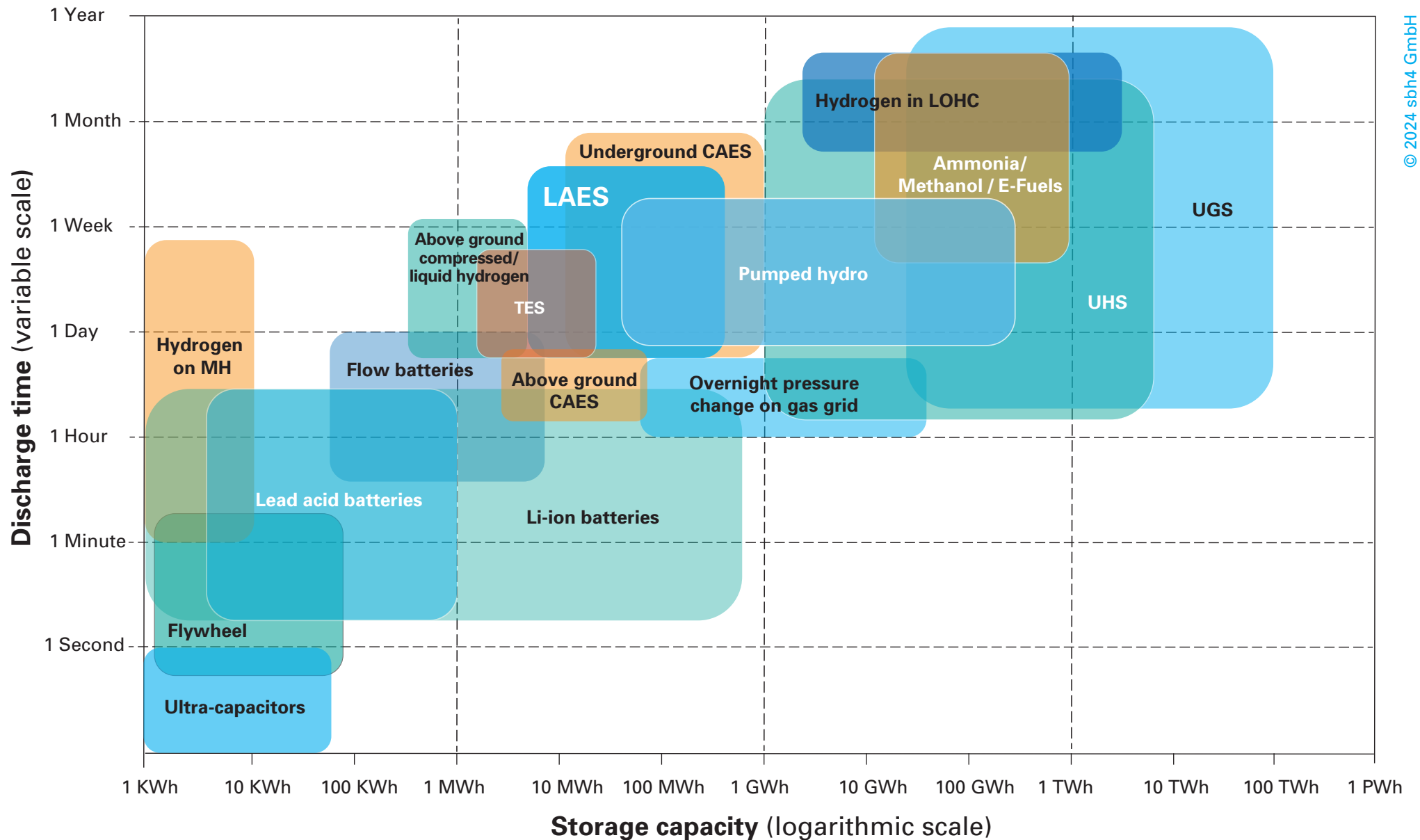


Renewable power and energy storage technologies, their capacity and discharge time



UHS: Underground Hydrogen Storage
 UGS: Underground Natural Gas Storage
 LOHC: Liquid Organic Hydrogen Carrier

CAES: Compressed Air Energy Storage
 LAES: Liquid Air Energy Storage

MH: Metal Hydride
 TES: Thermal Energy Storage

Note: technologies may stretch beyond the zones shown, but alternatives may become more cost-effective