The China National Knowledge Infrastructure launched a free website and called for scientists to publish research on the coronavirus with open access. Shortly after, the prominent scientific journal Nature issued an editorial urging all coronavirus researchers to "keep sharing, stay open". So while cities are locked down and borders are closed in response to the coronavirus outbreak, science is becoming more open. This openness is already making a difference to scientists' response to the virus and has the potential to change the world. But it's not as simple as making every research finding available to anyone for any purpose. Without care and responsibility, there is a danger that open science can be misused or contribute to the spread of misinformation. (F: Xin Xu, UWN 21.03.20)