

consumption of broadcasted information from friends on Facebook can also lead to an increase in tie strength (Burke and Kraut 2014), and therefore diverse and large audiences on Facebook contribute to the overall increase of social capital, as is also implied by the present work. These technology effects have much more profound implications outside the geographically constrained college environment, nevertheless, even small increments in the diversity of homogeneous social circles can be of great benefit and may also be encouraged by design.

When it comes to the depth of human relations, it is difficult to reduce them to any single value. Our work goes one step in the direction of applying more dimensionality to social ties, a direction which will hopefully bring greater understanding to the online and offline aspects of human social life and their interdependence.

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