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Final Paper Topic Proposal

I want to study the *communication* between the native people of the Arctic. Clearly, this includes spoken and written language: this can involve the origin of words and how they fused as cultures collided, and a comparative analysis between different languages. We have already been informally introduced to several vocabulary from the Arctic, especially terms that don't have a direct analog in English.

It will also be interesting to study non-verbal communication and language idioms, and how these were affected by the environment. Communication also includes transportation and travel, which is much more difficult, so communication has to be able to handle this (fault-tolerance).

Communication is also an everlasting concern in electrical engineering, especially as related to efficiency (information theory) versus usability, transmission technologies, and fault-tolerance. These all have analogues to natural language and it may be interesting to draw comparisons when possible.