12 Cognitive Biases That Can Impact Search Committee Decisions

1. Anchoring Bias

Over-relying on the first piece of information obtained and using it as the baseline for comparison.



For example, if the first applicant has an unusually high test score, it might set the bar so high that applicants with more normal scores seem less qualified than they otherwise would.

http://psychcentral.com/blog/archives/2013/07/27 /the-anchoring-effect-how-it-impacts-youreveryday-life/

2. Availability Bias

Making decisions based on immediate information or examples that come to mind.



If search committee members hear about a candidate from Georgia who accepted a job and then quit because of the cold weather, they might be more likely to assume that all candidates from the southern U.S. would dislike living in Minnesota.

http://psychology.about.com/od/aindex/g/availabil ity-heuristic.htm

3. Bandwagon Effect

A person is more likely to go along with a belief if there are many others who hold that belief. Other names for this are "herd mentality" or "group think."



In a search, it may be difficult for minority opinions to be heard if the majority of the group holds a strong contrary view.

http://www.wisegeek.org/what-is-a-bandwagon-

http://www.psysr.org/about/pubs_resources/grou pthink%20overview.htm

4. Choice-supportive Bias

Once a decision is made, people tend to over-focus on its benefits and minimize its flaws.



Search committee members may emphasize rationale that supports decisions they have made in the past. "We hired someone from a prestigious university last time and it worked out really well."

http://www.plexxi.com/2014/10/choicesupportive-bias-need-paranoid-optimism/

5. Confirmation Bias

Paying more attention to information that reinforces previously held beliefs and ignoring evidence to the contrary.



A search committee member who believes that women are more intelligent might selectively focus on aspects of resumes that highlight the intelligence of female applicants.

http://psychology.about.com/od/cognitivepsycholo gy/fl/What-Is-a-Confirmation-Bias.htm

6. Fundamental **Attribution Error** Overemphasizing

personal factors and under-estimating situational factors when

explaining other people's behavior.

For example, if an applicant is late to an interview the committee might conclude he is irresponsible or lazy, rather than remember that a major campus access road was closed unexpectedly.

http://www.wisegeek.org/in-social-psychologywhat-is-fundamental-attribution-error.htm

7. Halo Effect

Judging others similarly on all traits, assuming that because someone is good or bad at one thing they will be equally good or bad at another.



During a search, if a candidate has strong educational credentials the committee might conclude that she is also a strong leader.

http://www.economist.com/node/14299211

8. Ingroup Preference

People tend to divide themselves into groups, and then attribute positive attributes to their own group.

Search committee members who perceive commonalities with applicants are more likely to view them favorably.

http://www.understandingprejudice.org/apa/englis h/page7.htm

9. The "Jerk" Factor

It's not a cognitive bias, but research has shown an academic tendency to over-value individuals who display "brilliant but cruel" behavior and to

attribute less intelligence to people with "nice" behavior.

Search committee members can be unduly impressed by an academic star that builds himself up at the cost of behaving disrespectfully toward others.

http://bobsutton.typepad.com/my_weblog/2006/0 8/brilliant but c.html

10. Ostrich Effect

Avoiding bad news about a decision by ignoring data that might be negative.

For example, a committee may choose not to pay attention to data about how their choice affects diversity goals or minority employment rates.

http://99u.com/articles/21387/the-ostrichproblem-and-the-danger-of-not-tracking-yourprogress

11. Recency Effect

Recent events are easier to remember, and can be weighed more heavily than past events or potential future events.



In a search, candidates that were interviewed early in the process may be evaluated less favorably. A similar bias is the proximity effect, in which candidates interviewed in person are viewed more favorably than those interviewed via distance technology.

http://www.skybrary.aero/index.php/Recency Bias

12. Zero-risk Bias

Preferring the choice that provides certainty of a smaller benefit as opposed to an



alternative with more risk and greater potential benefit.

Search committees may seek to avoid risk by hiring a "safer" candidate with a greater perceived likelihood of success rather than taking a reasonable amount of risk.

http://www.mydigitalfc.com/news/briskfactorbzero-risk-bias-308

