AI ROI Estimator Worksheet

This worksheet will help you evaluate and prioritize potential activities for AI implementation based on impact and return on investment (ROI) based on the AI Models & Methods talk by Lior Weinstein.

Step 1: Ideate Potential Activities for Al Implementation

Brainstorming Prompts:

- 1. If you had to 10x this activity, would you feel like you would break at the seams?
- 2. What activity currently generates the most customer complaints or errors?
- 3. What takes up the most time but seems like it shouldn't?
- 4. What task is a bottleneck in your operation?
- 5. If you could eliminate one task from your daily schedule, what would it be?
- 6. What do you spend a lot of money on that doesn't seem to provide adequate returns?

List your ideas here:

| 1. | | | | |
|----|------|--|------|--|
| 2. | | | | |
| 3. | | | | |
| 4. | | | | |
| | | | | |
| 6 | | | | |

Step 2: Understand Levels of Autonomy

Original Levels of Autonomy (Inspired by the SAE Standards)

| Level | 1 | 2 | 3 | 4 | 5 |
|-------------|------------|-----------------------|---------------------------|--------------------|--------------------|
| Description | Assistance | Partial Automation | Conditional Automation | High Automation | Full Automation |

Examples

| Activity/Levels | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 |
|-----------------|---------|---------|---------|---------|---------|
|-----------------|---------|---------|---------|---------|---------|

| Customer support emails | Suggest documentation | Draft parts of email | Draft entire responses | Handle issues, human checks | Handle issues, no human oversight |
|-------------------------|--|--------------------------------------|-----------------------------|--|---|
| Social media management | Suggest post times or topics | Draft posts for human approval | Schedule posts | Manage and post, human alerted | Fully manage, no human oversight |
| Data analysis | Suggest data sources, structures, queries | Clean and prep data | Generate basic reports | Generate advanced reports, human checks | Produce and interpret reports, no human oversight |
| Sales calls | Suggest call list based on criteria | Draft initial outreach emails | Auto-dial and connect calls | Conduct calls with scripted responses, human checks | Fully conduct and analyze calls, no human oversight |

Step 3: Calculate ROI Score Per Activity

Al ROI Score Formula

ROI = (Frequency x Investment x Savings Potential) / Cost To AI

Example: Social Media Management

| Activity | Workload (Frequency) | Current Investment (Time/Cost) | Autonomy Level/Potential Savings % | Cost to AI (Time/\$) | ROI Score |
|----------------------------|-------------------------|--|--|---------------------------------------|---|
| Social Media Management | 10 posts/week | 60 minutes/post, \$40/hour, \$40 per post | 2/20% | \$25/week software subscription | 10 X \$40 X 20% = \$80 per week / \$25 = 3.2X ROI |

Step 4: Assess and Prioritize Activities

| Activity | Workload (Frequency) | Current Investment (Time/Cost) | Autonomy Level/Potential Savings % | Cost to AI (Time/\$) | ROI Score |
|----------|-------------------------|---|--|-------------------------|-----------|
| | | (************************************** | | | |

Action Plan

Based on your ROI scores, list the top 3 activities to AI and plan your next steps.

| Highest ROI Ad | tivity: |
|------------------------------------|---------|
| - Next Steps: _ | |

You can customize this worksheet to best suit your organization's needs and always remember to reassess and update as you gain more insights.