

ADINET e-News Digest

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PATHWAYS TO HAPPINESS

So often in life we spend our time trying to change something; whether that be ourselves, situations, others. But when thinking about happiness, is there a place for acceptance as well as change?

Acceptance is the key to convert momentary happiness to enduring happiness. It helps you move from feeling happy to actually being happy.

Acceptance is not the same as resignation. Acceptance is about being with our experience, whatever it might be, without any attempt to manipulate our inner feeling of it.

When it is not possible to change a situation, it is best to accept it, because what we resist persists, it remains with us.

"Ofcourse there is no formula for success except, perhaps, an unconditional acceptance of life and what it brings."
~Arthur Rubinstein

Life is a series of natural and spontaneous changes. Don't resist them; that only creates sorrow. Let reality be reality. Let things flow naturally forward in whatever way they like. – Lao Tzu

In the words of Reinhold Niebuhr:

'God, grant me the serenity to accept the things I cannot change,
The courage to change the things I can,
And the wisdom to know the difference'
When thinking about how mindfulness impacts happiness, acceptance plays a critical role, accepting where you are in the present, not looking to the future or the past, but rather accepting and being grateful for where you are right now increases mental wellbeing and happiness.

Acceptance saves energy, it's a fact. Instead of spending time thinking (or worrying)

about situations and events, by practicing acceptance, you're saving that mental energy and potentially decreasing stress and becoming more resilient. By accepting that something that didn't turn out as you expected or had hoped is in fact an opportunity to learn and develop changes that event from a failure into a success. I'm sure you'll be able to think of events that didn't turn out as you had hoped, but in fact in hindsight lead to a better outcome.

Data storage to soon get 1000x bigger

Scientists have built a storage drive prototype that uses a single magnetic atom

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/data-storage-to-soon-get-1000x-bigger.html>

Now, surf the web on your mobile, free of cost @ mCent browser

Boston-based Jana to launch mCent browser with 10MB free data per day
Mumbai, March 9:

As Reliance Jio Infocomm ends its free offer and moves into a billing mode, Indians are being pampered with another, this time from Boston-based mobile advertising firm Jana. The company is readying to launch an Android browser — mCent Browser — that enables users to surf the web free-of-cost.

Jana will launch the browser globally on Friday, including in India and other emerging markets. In the initial phase, it will provide users up to 10 MB data free per day (70 MB per week), while the company will get its revenues from advertisements, which pop-up or roll across user screens.

"Our mission is to make the internet free for the next billion. We aim to provide

unrestricted access to the entire internet, with a quality user experience. Through mCent Browser, users can now pick up their phone every day and browse the internet without worrying about high data costs," said Jana Chief Executive Officer and Co-Founder Nathan Eagle.

However, a user would require a mobile connection to access the browser, which has to be downloaded on to Android handset.

Link | <http://pralhad-fylibrarian.blogspot.in/2017/03/now-surf-web-on-your-mobile-free-of.html>

1 top varsities under govt lens for 'non-performance'

The government suspects that some of the country's prestigious universities are underperforming and has asked the University Grants Commission (UGC) to audit them for academic and research quality.

Link | <http://pralhad-fylibrarian.blogspot.in/2017/03/11-top-varsities-under-govt-lens-for.html>

Enter the world of reading!!!!

The School library is an important infrastructure that needs to be maintained well as it effectively supports the student achievement. A good library is a powerful tool which supports the school vision of developing confident and actively involved lifelong learners.

Link | <http://pralhad-fylibrarian.blogspot.in/2017/03/enter-world-of-reading.html>

Now, deemed med varsity admissions under state control

Admissions to private and deemed medical institutes across the country will now be conducted by their respective state governments on the basis of NEET scores.

A notification issued by the Union ministry of health and family welfare on Friday makes it mandatory for all states to conduct common counselling for admissions to all undergraduate and postgraduate courses, even in private and deemed institutes, from 2017-18. While admissions to private institutes in Maharashtra were already under the state's centralized process, this notification paves way for common counselling even in deemed ones. The move will bring relief to close to thousands of aspirants in the state.

Link | <http://pralhad-fylibrarian.blogspot.in/2017/03/now-deemed-med-varsity-admissions-under.html>

Ministry of Science & Technology Notification | No Aadhaar No Scholarship

Notification | Where as, the use of Aadhaar as identity document for delivery of services

Link
<http://egazette.nic.in/WriteReadData/2017/174686.pdf>

S&T Ministry notification says students need it to pursue career in science

A key set of scholarships that encourages middle school students to pursue careers in science, collegians to opt for basic science research and women to return to labs after a break in career, will soon require an Aadhar registration.

Link | <http://pralhad-fylibrarian.blogspot.in/2017/03/ministry-of-science-technology.html>

Attributes of a new age educational leader

The leader needs to have clarity of vision and communicate the vision to the organisation and then ensure commitment to that vision by working in collaboration. It goes without saying that the leader should have superior communication skills and must be seen as being confident of achieving the goal.

Team Player
Multi-Tasker
Networking
Global Mind-set
Embrace Technology

Link | <http://pralhadfyilibrarian.blogspot.in/2017/03/attributes-of-new-age-educational-leader.html>

2018 U.S. News & World Report Best Graduate Schools Ranking @ Library Science Climb in Rankings

The 2018 U.S. News & World Report Best Graduate Schools rankings highlight a diverse array of UA graduate programs. The University of Arizona saw a number of its graduate programs recognized for their excellence in the 2018 U.S. News & World Report Best Graduate Schools rankings, released Tuesday.

Link | <http://pralhadfyilibrarian.blogspot.in/2017/03/2018-us-news-world-report-best-graduate.html>

The Complete Beginner's Guide To Big Data In 2017

Big Data is a term that has been around for some time now but there is still confusion about what it actually is. The concept is continuing to evolve and to be reconsidered, as it remains the driving force behind many ongoing waves of digital transformation, including artificial

intelligence, data science and the Internet of Things (IoT).

With that in mind I thought it was time to write a beginner's guide to what Big Data means in 2017. In a similar way to my beginner's guides to Blockchain and FinTech, this will be jargon-free and aims to explain the core concepts and ideas to anyone regardless of background knowledge.

It all starts with the exponential explosion in the amount of data we have generated since the dawn of the digital age. This is largely due to the rise of computers, the Internet and technology capable of capturing information from the real, physical world we live in, and converting it to digital data.

Link | <http://pralhadfyilibrarian.blogspot.in/2017/03/the-complete-beginners-guide-to-big.html>

University of Illinois Library Launches Open-Access Digital Publishing Network

The University of Illinois Library has launched a digital publishing initiative, the Illinois Open Publishing Network, with its first work – a new English translation of a memoir of Claude Monet.

“Claude Monet: The Water Lilies” was first published in 1928 by Georges Clemenceau, the former French prime minister and a friend of Monet. Bruce Michelson, a U. of I. professor emeritus of English, produced the new translation of the memoir – as well as translations of three essays on art by Clemenceau, included as appendices. He agreed to publish it online as a pilot project for the Illinois Open Publishing Network, and as the first publication of Windsor & Downs Press, the primary imprint of the network.

“This is a way in which somebody with more than 30 years on the clock can participate in

a new direction as an academic,” Michelson said.

“Libraries have to fulfill their mission in new ways,” he said, noting that students can do much of their research online without ever visiting a library. “We’ve got to rethink in fundamental ways what we’re doing. This is an experiment in that direction.”

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/university-of-illinois-library-launches.html>

Keyboard with 12 Indian Languages designed by IIT Bombay @ Swarachakra

Industrial Design Center of IIT Bombay has designed an app named Swarachakra, which is a free Indian language keyboard for the phones running on Android operating system. The app is integrated with the 'better together' framework and will be unveiled in Bangalore on Monday at the Microsoft research. So far the app has been downloaded 18 lakh times.

According to the reports, the 'Better Together' framework was part of the project named, ' Re-shaping the Expected Future', which was initiated by the Future Interaction Technology Lab in Swansea University, UK. The project was funded by the European organization Engineering and Physical Sciences Research Council.

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/keyboard-with-12-indian-languages.html>

Spinning stories for some kids @ library for the children of a waste picker community in Bengaluru

There are images splayed across all the walls of the two rooms that house Buguri, the new community library in Bengaluru. A

bunch of bright balloons propel an elephant across fluffy clouds; a world populated by toadstools, cacti, trees and stars emanates from the pages of an open book; giraffes, monkeys, penguins and ants clamber onto the fresh white walls. The piece de resistance, however, is the wall that bears a picture of two children playing with a top. It is symbolic of both the name and sentiment behind the creation of this library.

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/spinning-stories-for-some-kids-library.html>

End of Wi-fi Woes- Infrared Light Li-fi to deliver 100 times faster Internet

In a rare feat accomplished by Dutch researchers at the Eindhoven University of Technology in the Netherlands, a new wireless internet based on harmless infrared rays, is all set to support devices without ever getting congested. What’s more- it is 100 times faster than the existing Wi-fi network and is capable of moving data at speeds of about 42.8 Gigabits per second (Gbit/s).

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/end-of-wi-fi-woes-infrared-light-li-fi.html>

9 Takeaways for the Future

Librarians and speakers shared successes and concerns during a futures symposium at the 2017 ALA Midwinter Meeting & Exhibits in Atlanta. Dozens of people offered ideas, tips, and projects that showcased a wide variety of future themes for libraries. Here are nine highlights:

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/9-takeaways-for-future-librarians-and.html>

How machine learning can boost employee training

Digital platforms and emerging smart digital tools can make learner experience more meaningful and exciting

Access At | <http://pralhad-fyilibrarian.blogspot.in/2017/04/how-machine-learning-can-boost-employee.html>

Google announces a repository for all its Open Source offerings

Open source coders rejoice -- Google has released a ton of helpful resources

Google has launched a new website -- opensource.google.com -- that serves as a central repository for all of their open source programs and initiatives, with information on various Google open source products as well as useful resources that coders and companies can use on their open source journey.

One of the key areas of this website is the Projects section, which is a visual directory of all Google open source projects the company is actively supporting. Implemented in the form of a tag cloud, you simply click or tap the icons of a particular open source product you're interested in, which takes you directly to a page from where you can download its source code from Google's own Git code hosting service.

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/03/google-announces-repository-for-all-its.html>

5 Tips for Marketing Your Self-Published E-Book to Libraries

Public libraries represent a promising sales opportunity for self-published e-book authors. There are more than 9,000 public libraries in the U.S. A 2015 survey by Library Journal found that 94% of public libraries

offer e-book checkouts and 39% of libraries either purchased or planned to purchase self-published e-books.

The indie author's opportunity is to tailor his or her marketing to reach librarians when, where, and how they want to be reached.

Librarians use multiple levels of curation. In addition to their own reading, they consider trade journal reviews, publisher or author reputation, patron requests, national bestseller lists, and recommendations from fellow librarians.

When librarians add self-published e-books to their collections, they shoulder more of the curation responsibility. Self-published books typically haven't survived the agent/publisher gauntlet of traditional gatekeeping—a form of vetting that librarians appreciate—and they typically don't come with the same number of reviews. This may explain why 61% of the librarians at the time of Library Journal's survey had not purchased or were not planning to purchase self-published e-books.

Yet there are strong voices calling for libraries to embrace self-published e-books. One of those champions is Henry Bankhead, formerly the acting director of the Los Gatos (Calif.) Public Library, and now an assistant director at the San Rafael Public Library. In 2014, his advocacy for indie authors landed him on the cover of Library Journal. Bankhead recently told me that he believes all librarians have a responsibility to their profession and to their patrons to read, recommend, and acquire the best indie e-books.

Smart marketing can help indie e-book authors earn a librarian's attention, consideration, confidence, and purchase.

Five Library Marketing Tips for Indie E-books

Link | <http://pralhad-fyibrarian.blogspot.in/2017/03/5-tips-for-marketing-your-self.html>

Imagining libraries of the future

SINGAPORE: From the use of data analytics, to possibly even virtual reality in the future - public libraries in Singapore are undergoing a transformation in a bid to remain relevant in an increasingly digital world.

Just over a week old, the new Sengkang Public Library is home to more than 125,000 books, digital content and customised spaces for different age groups.

It is the first of four new libraries opening this year in what some may call next generation libraries - no longer just a place to read and borrow books, but also increasingly where the community can come together and learn together as well.

Nirmala Kumar, a 53-year-old who has been a librarian for more than 15 years, notes that not only are library users different, her job has changed considerably as well.

Link | <http://pralhad-fyibrarian.blogspot.in/2017/03/imagining-libraries-of-future.html>

Smartsourcing, not outsourcing!

The key question posed at the workshop was as follows: 'What aspects of the scholarly communications process can be outsourced, how can risks be mitigated and how can outsourcing be most effectively managed?'

We kicked off the workshop with a poll to map those functions currently being outsourced by the group members (mainly publishers and suppliers) and to identify which categories they would take through to discussion. We split the workshop into three sub-groups to provide focus on the following topics: content management and

content hosting; sales and marketing; and peer review and production.

The groups then set about identifying the key outsourcing challenges faced, the outcome a collection of artefacts including challenges attached to the anchors of a speed boat (representing the forces holding the outsource project back) plus the creation of a couple of risk and mitigation charts that the sub-group members used to inform their final recommendations.

Link | <http://pralhad-fyibrarian.blogspot.in/2017/03/smartsourcing-not-outsourcing.html>

New Report on Digital Transformation in Publishing

Publishing executives were asked to score their current capabilities and planned future investments in five main elements of digital transformation:

Content storage

Metadata

Content agility

Discover-ability and Collaboration

Key findings include:

Metadata is a top priority:

- Discover-ability is a close second:
- Content agility is most meaningful to education publishers:
- Publishers overestimate their abilities when it comes to content storage:
- Organizational culture blocks collaboration:

Link | <http://pralhad-fyibrarian.blogspot.in/2017/03/new-report-on-digital-transformation-in.html>

Building the library of the future

The array of forces that impact upon the library's operating environment makes any modelling of transformation during the coming years an almost impossible task. The political and economic forces that drive the functions and finances of parent institutions, the imperative for commercial publishers to meet investor's demands for earnings per share growth, technological advances from Silicon Valley and beyond, are all part of the world in which the library will have to flourish.

What we can do, however, is look at trends and consider how best to take advantage of these to develop a library that is positioned for success tomorrow. A glance at the world of the academic library in 2017 reveals a few key themes that are conditioning professional practice, resource allocation, and investment priorities. These include the creation of advanced learning environments for students, an increasing move towards a global, distributed collection of information resources, the deployment of tools and technologies required to curate the evolving scholarly record, and a growing expectation of both domain and methodological expertise among recruits to the library profession.

Link | <http://pralhad-fyibrarian.blogspot.in/2017/03/building-library-of-future.html>

DNA can predict reading ability:

Study | Genome-Wide Polygenic Scores Predict Reading Performance Throughout the School Years: Press Release

Reading ability of kids throughout school years can be predicted from their DNA alone, say scientists who have developed a new genetic scoring technique.

The scores could one day be used to identify and tackle reading difficulties early, rather than waiting until children develop these

problems at school, researchers said.

The study shows that a genetic score comprising around 20,000 of DNA variants explains five per cent of the differences between children's reading performance.

Students with the highest and lowest genetic scores differed by a whole two years in their reading performance.

The findings from Kings College London in the UK highlight the potential of using genetic scores to predict strengths and weaknesses in children's learning abilities.

"We hope these findings will contribute to better policy decisions that recognise and respect genetically driven differences between children in their reading ability," said Robert Plomin, from Kings College London.

The study was published in the journal *Scientific Studies of Reading*.

Link | <http://pralhad-fyibrarian.blogspot.in/2017/03/dna-can-predict-reading-ability-study.html>

Cheffy for fun : book that makes you go to a restaurant or restaurant that makes you buy a book

Sometimes it's the book that makes you go to a restaurant, sometimes it's the restaurant that makes you buy a book

I am a keen cookbook collector. A hoarder, actually.

My collection is broadly divided into two categories—books that I buy for work and books that I buy for pleasure. The professional books are highly focused on technique, usually penned by French masters whom I deeply respect, and would probably drive a hobbyist cook crazy with precise measures such as 67g of glucose. The books for fun are those I end up buying

because of the fresh perspective they bring to my everyday dinners. These books are friendly and approachable, the kind that might interest neighbours popping by to browse my shelf, that you want to keep by your bedside table to wind down the day.

Access At | <http://pralhad-fyilibrarian.blogspot.in/2017/04/chefly-for-fun-book-that-makes-you-go.html>

On the E-way to English

Digital content, distributed for free in over 400 Mumbai schools, is helping students from vernacular medium be proficient in English

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/04/on-e-way-to-english-digital-content.html>

18 ways to help your kids fall in love with reading

In addition to picturing my children being impeccably mannered, perfectly behaved angels, I also envisioned them devouring books the way I did as a child. My son would tear through the "Hardy Boys" and "Harry Potter" while my daughters fell in love with "Judy Blume," "Beverly Cleary," and "The Baby-sitters Club" series. But like most of my parenting fantasies, this one hasn't quite come true yet. My husband and I have read to them every night since they were babies, but as my oldest began to read on his own, it somehow became less fun to him. I think part of it was those blasted daily-reading logs he was forced to fill out starting in kindergarten. Suddenly, our nightly ritual became more work than pleasure — a major buzzkill for us all.

Apparently this is not uncommon. "We want to get kids reading, but they are under increasing pressure to do so, and it can overshadow the joy of this wonderful shared activity," says Nancy Carlsson-Paige, Ed.D., a professor emerita at Lesley

University, in Cambridge, MA, and the author of "Taking Back Childhood." Of course, part of what makes reading enjoyable is being able to do it confidently. However, "parents shouldn't be the ones reinforcing lessons or obsessing about fundamentals," Dr. Carlsson-Paige notes. "They should simply be reading with their kids — that's it."

In other words, keep it light and fun. Books should make you laugh and smile, transport you to faraway lands, and transform you into dragon-slaying sleuths, making you feel all the feelings along the way. "If we treat books like they're magical, kids will grow up believing that too," says Shanna Schwartz, lead senior staff developer at Columbia University Teachers College Reading and Writing Project in New York City. Start with these expert- and parent-approved ideas and the magic will follow.

Access At | <http://pralhad-fyilibrarian.blogspot.in/2017/04/18-ways-to-help-your-kids-fall-in-love.html>

The curious case of children's literature

Why don't international book lists really get Indian kid-lit? A question I have often pondered, and am sure others in the industry have as well.

Two years ago, The Guardian, which has excellent recommendation for kid-lit and YA Books, published an article titled, "What are the best children's books about India?" The list included some outstanding books, but most weren't really representative of the country's diverse kid-lit. Especially if you're looking for slice-of-life stories. Two of the selections, for instance, were folk tales. Another pick, Rudyard Kipling's The Jungle Book, isn't really the best example, when there's an entire fleet of publishers creating some fantastic new children's literature in English in our country. The more updated

list actually comes from Duckbill's Sayoni Basu in the comments section of the piece.

Where are the books?

Access At | <http://pralhad-fyilibrarian.blogspot.in/2017/04/the-curious-case-of-childrens-literature.html>

5 BEST FREE CLOUD STORAGE SERVICES

These cloud services offer secure access and the promise of multi-platform convenience

Access At | <http://pralhad-fyilibrarian.blogspot.in/2017/04/5-best-free-cloud-storage-services.html>

Digital Clutter? How you endanger yourself with digital clutter on your device

Digital clutter is a phenomenon that increasingly plagues modern digital devices. A recent research by IT security firm Kaspersky Lab reveals that user attitude towards app care and maintenance on their devices is making sensitive data on computers and tablets particularly vulnerable to security threats.

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/04/digital-clutter-how-you-endanger.html>

Power of Book | A book lover who created a media empire

Empire created by Ramesh Chandra Agarwal !

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/04/power-of-book-book-lover-who-created.html>

A 'Book Café' run exclusively by inmates

Free wi-fi access, fast food items for visitors just above Shimla's iconic Ridge

Life for Darshan Singh, Jai Chand and Yograj, who are serving life sentences for murder and other charges at a Shimla jail, just got more interesting.

Thanks to the local municipal corporation and jail authorities, the three prisoners from Model Central Jail Kanda will now run the 'Book Café' during the day.

Link | <http://pralhad-fyilibrarian.blogspot.in/2017/04/a-book-cafe-run-exclusively-by-inmates.html>

PROTECTING DIGITAL ASSETS

Despite the volume of traffic on the internet, anything you send online is susceptible to hacking. You need to use encryption and not just any kind -the kind that even the fastest computers or networks won't be able to crack. If you have something digital that needs protection, take a look at these tips from Hitesh Raj Bhagat

Access At | <http://pralhad-fyilibrarian.blogspot.in/2017/04/protecting-digital-assets.html>

'Digital makes life easy, but raises IPR challenges'

Protection of intellectual property is vital as new business models emerge, says IPR expert
Hyderabad, April 18:

New business models of delivery of services in the digital world are changing the world for the better, but they also throw up challenges in terms of managing problems relating to them, according to a top executive of a Virginia-based Intellectual Property Protection firm.

Pamela C Gavin, Managing Member of Gavin Law Offices PLC, told Business

Line that the range of services and reach digital platforms provide is mind blowing. But they also expose companies, service providers and users to potential misuse of intellectual property rights.

During her visit to Hyderabad, as a leading intellectual property protection and enforcement consultant, Pamela mentioned about Amazon, Netflix models of delivery of digital content, and said these provide wide access and market equilibrium. Young people are particularly well placed to gain from the delivery of such content.

Link | <http://pralhad-fyibrarian.blogspot.in/2017/04/digital-makes-life-easy-but-raises-ipr.html>

The art of reading!

Reading is productive and beneficial in more ways than you think. Learn how.....

AccessAt | [The art of reading!](#)

First detailed global Internet atlas developed:Washington

Scientists have developed the first global Internet Atlas — including a detailed map of the internet's physical structure in India — an advance that could help guard the infrastructure from terrorism or extreme weather events.

Despite the internet-dependent nature of our world, a thorough understanding of the internet's physical makeup has only recently emerged through Internet Atlas developed by researchers from University of Wisconsin-Madison in the US and their collaborators.

"Internet is in a constant state of flux and mapping is really important to understand the evolution of the Internet," Ramakrishnan Durairajan, a PhD candidate

at the University of Wisconsin-Madison said.

Access **At** | <http://pralhad-fyibrarian.blogspot.in/2017/04/first-detailed-global-internet-atlas.html>

The evolution of research

by Samantah Kupiainen / Ball Bearings / 12:31 p.m. Apr 19th, 2017

If you look back twenty to thirty years ago, the process of analyzing research was structured differently compared to that of current day. Data would be sent out to scientists in various labs across the world to crunch the large numbers researchers gathered. They would then receive the calculated results weeks later.

Researchers would begin their studies with books they got from the library, whereas now they might do a simple Google search. When tackling a research assignment in today's world, 93 percent of students go to the Internet and never once set foot in a library, as EdTech reported. Research devices are now easier to transport, and can measure statistics and variables that researchers struggled to in the past.

Access@ | [The evolution of research](#)

To open the links, readers can use any Search Engine.

Information for this issue has been provided by Mr. Pralhad Jadhav, Senior Librarian, Khaitan & Co. Mumbai
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